

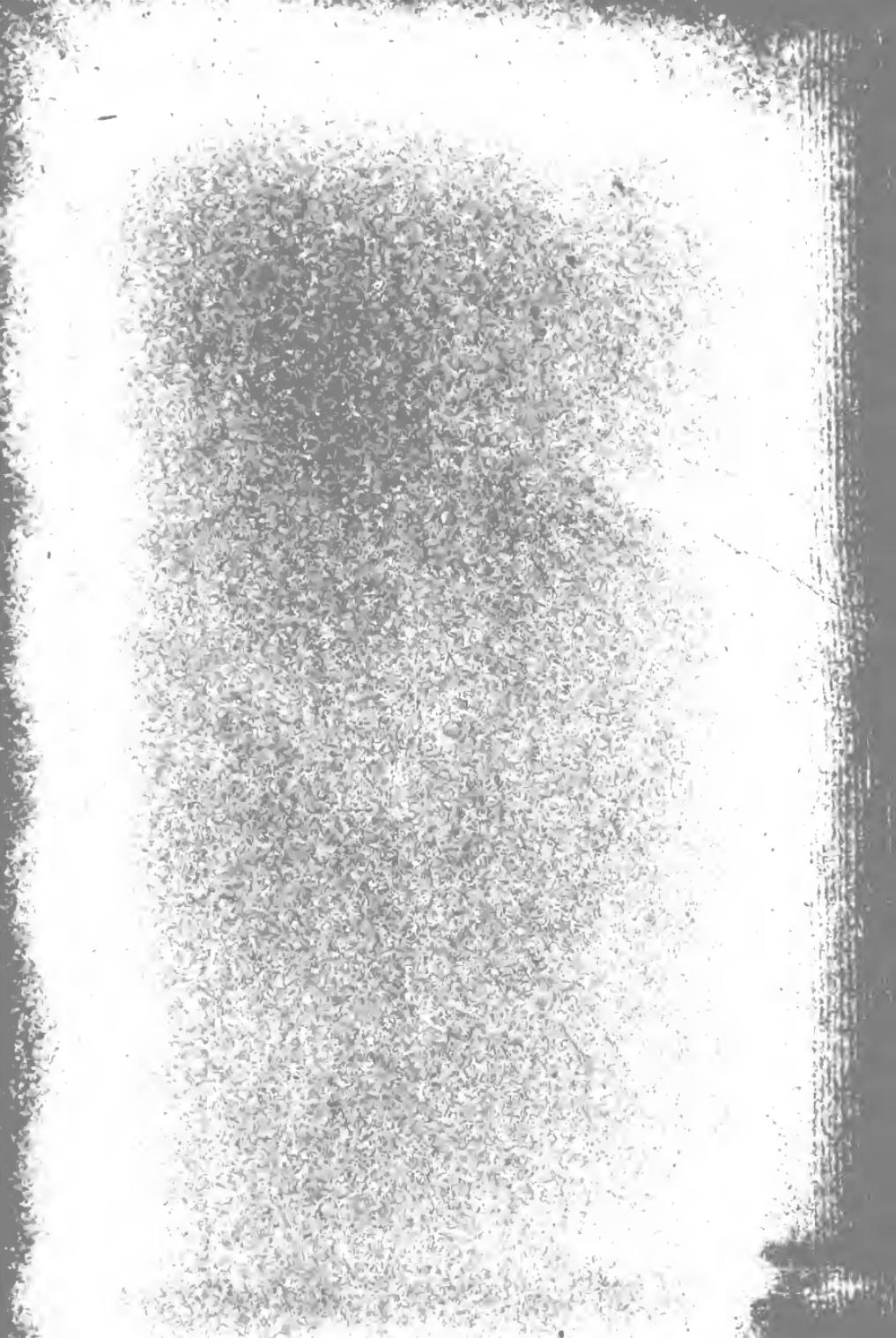
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**PERSIAN.**

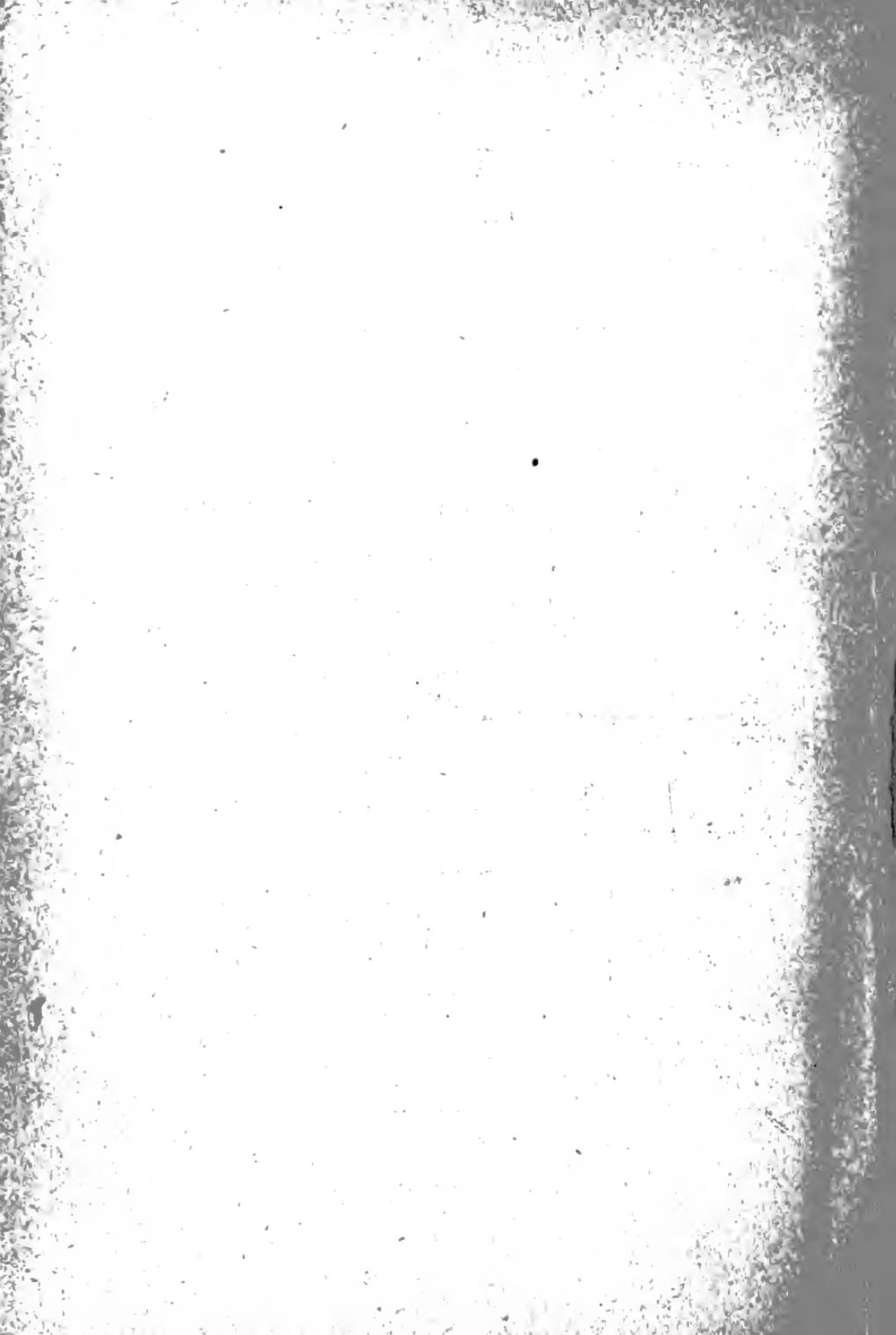
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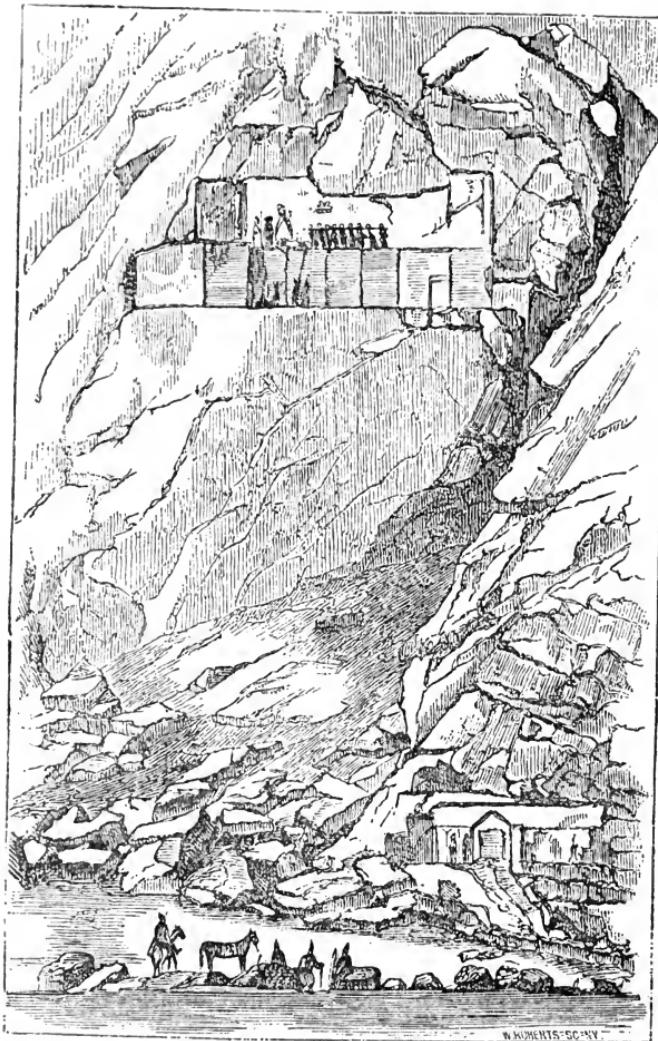
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THE BEHISTAN MOUNTAIN.

A GUIDE

TO THE

OLD PERSIAN  
INSCRIPTIONS

BY

HERBERT CUSHING TOLMAN, Ph. D. (YALE)

FOREIGN MEMBER OF THE ROYAL ASIATIC SOCIETY OF GREAT BRITAIN  
AND IRELAND; ASSISTANT PROFESSOR OF SANSKRIT IN THE  
UNIVERSITY OF WISCONSIN

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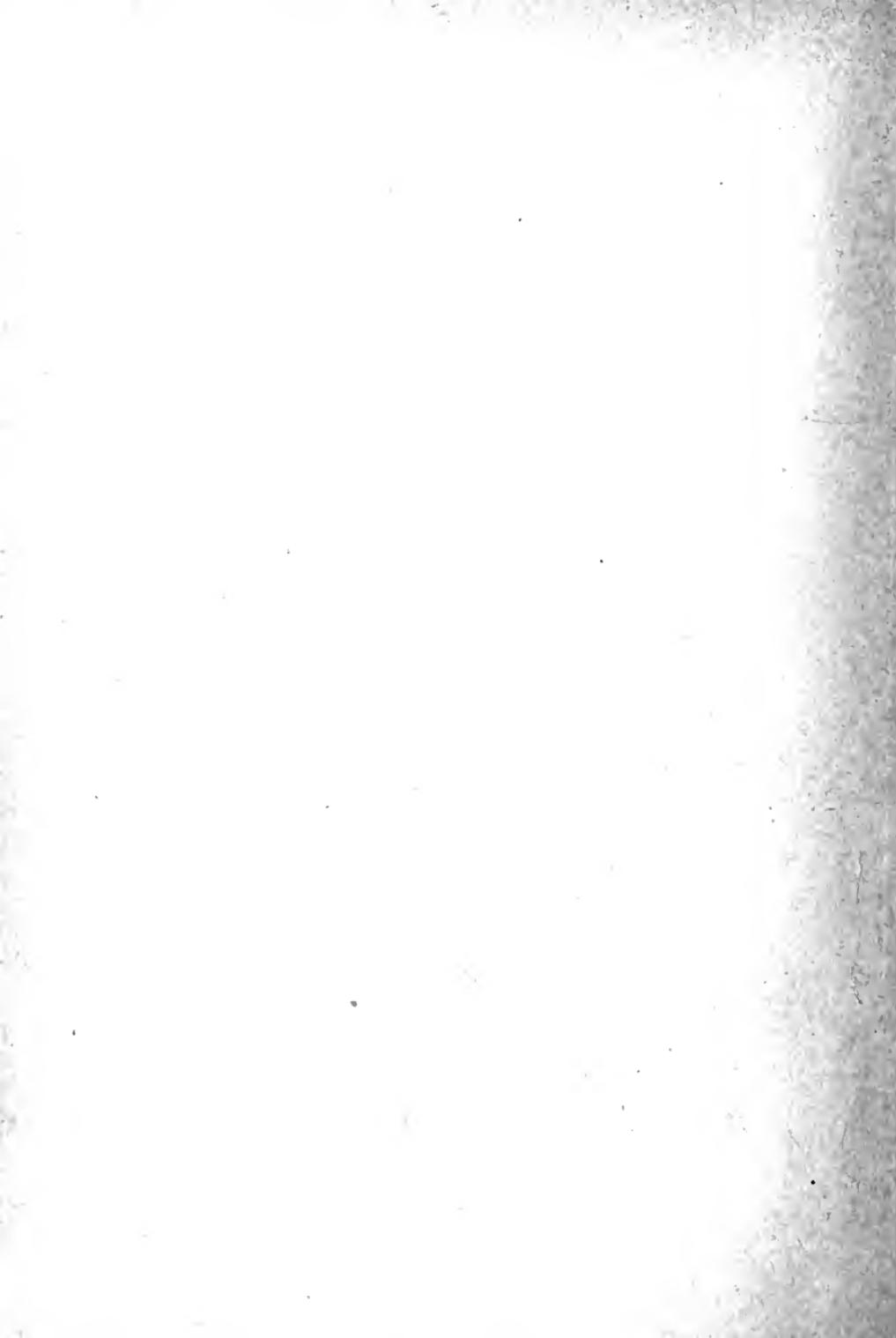
*MY HONORED TEACHER,*

*WILLIAM DWIGHT WHITNEY, Ph. D., LL. D.*

*under whose instruction and guidance were spent five  
years of my study in the Sanskrit language,*

*this volume is*

*RESPECTFULLY DEDICATED.*



## TO THE READER.

---

This book does not claim to be a contribution to Iranian subjects. In these recent years there has been such an advancement in this line of scholarship that Sanskrit students have been compelled to surrender this field to specialists among whom in America the name of Dr. A. V. Williams Jackson of Columbia College is conspicuous. In 1862 Haug published an outline of Avesta grammar in the first edition of his essays. At that time seventy octavo pages were sufficient to contain the discovered material. Two years later Justi's grammar of one hundred and fifteen octavo pages was looked upon as practically exhaustive. The grammar of Spiegel appeared in 1867, that of de Harlez in 1878, that of Geiger in 1879. Kavasji Edalji's grammar (1891) and Jackson's grammar (1892) extend four fold the horizon of Avestan scholarship as contrasted with the outline presented by Haug thirty years before, although the same quantity of text of the Avesta is the basis for grammatical work. This statement can enable the reader to realize the great strides this study has made during a few years. My work in the Zend Avesta and in the dialects of Persia has been simply an avocation from my chosen field of Sanskrit.

No book has been published in English containing the grammar, text and vocabulary of all the Old Persian Inscriptions. It was this fact that induced the author in 1891 to issue a little volume entitled "Old Persian Grammar" the copies of which have now been sold. The first fifty pages of the present volume, which contain the grammatical principles, are based on this work.

The following features characterize this volume on Old Persian Inscriptions.

- (1.) The grammatical principles arranged as a grammar of the language.
- (2.) The complete classification of all the verb-forms occurring in the inscriptions.
- (3.) The transliterated text. The portion supplied by conjecture has been inserted without brackets unless the conjectural reading be doubtful.

(4.) The references at the bottom of the page in the text which call the attention of the student to the grammar on the first occurrence of a form or principle.

(5.) The cuneiform text.

(6.) The translation.

(7.) The vocabulary giving the related words in Sanskrit, Latin, Gothic, Anglo-Saxon, etc.

The author recommends to the reader the following books as being of interest in the history of the early decipherment of the inscriptions:

(1.) Die altpersischen Keilinschriften nach Hrn. Westergaards Mittheilungen. Zeitschrift für die Kunde des Morgenlandes herausgegeben von Dr. Christian Lassen. Leipzig, 1845.

(2.) Die persischen Keilinschriften mit Uebersetzung und Glossar von Theodor Benfrey. Leipzig, 1847.

(3.) The Journal of the Royal Asiatic Society of Great Britain and Ireland, Vol. X, by H. C. Rawlinson. London, 1847.

(4.) Mémoire sur les inscriptions des Achéménides, conçues dans l'idiome des anciens Persans, par M. Oppert. Journal Asiatique ou recueil de mémoires d' extraits et de notices relatifs à l' histoire, à la philosophie, aux langues et à la littérature des peuples orientaux. Paris, 1851, 1852.

(5.) Expédition scientifique en Mésopotamie exécutée par ordre du Gouvernement de 1851 à 1854 par MM. Fulgence Fresnel, Félix Thomas et Jules Oppert, T. II. pp. 154-256.

(6.) Memoir on the Scythic Version of the Behistan Inscription by Edwin Norris, M. R. A. S. (Journal of the Royal Asiatic Society, Vol. XV, 1855.)

(7.) Mémoire sur les rapports de l' Égypte et de l' Assyrie dans l' antiquité éclaircis par l' étude des textes cunéiformes, par M. Jules Oppert. Paris, 1869.

(8.) Die altpersischen Keilinschriften im Grundtexte mit Uebersetzung. Fr. Spiegel, Leipzig, (two editions).

(9.) Zur Erklärung der altpersischen Keilinschriften von Dr. H. Kern. Zeitschrift der Deutschen morgenländischen Gesellschaft, Band XXIII, 1869.

(10.) Inscriptiones Palaeo-Persicæ. Cajetan Kossowicz, St. Petersburg, 1872.

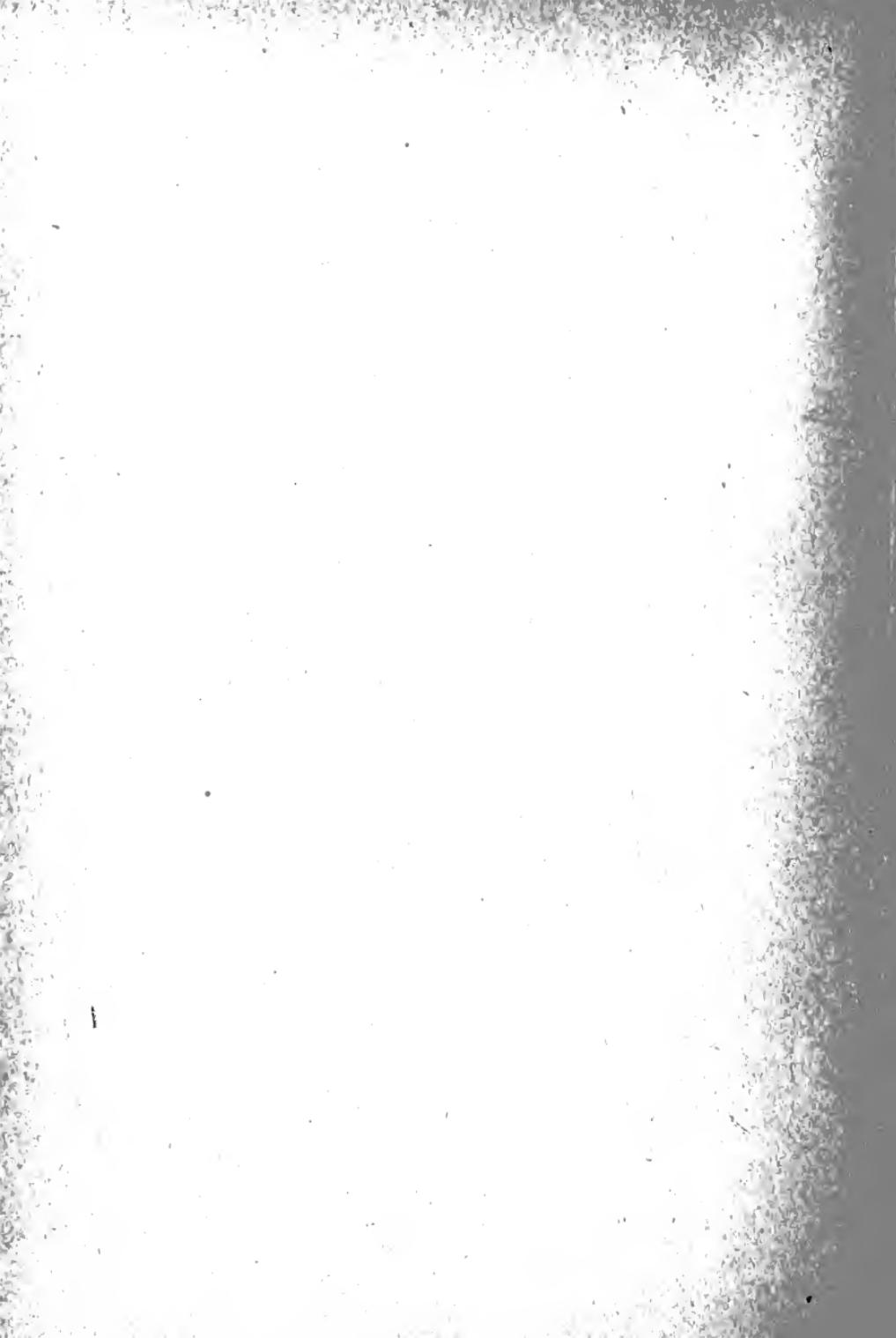
In my references to foreign journals, I have used abbreviations as little as possible. They are mostly of the nature of the following and need not be explained.

*ZDMG.* = *Zeitschrift der Deutschen morgenländischen Gesellschaft*; *f.* *vergl.* *Sprachforsch.* = *für vergleichende Sprachforschung*; *idg.* = *indo-germanische*; *ai.* = *altindische*; *Wb.* = *Wörterbuch*, etc., etc.

The author is aware of the many faults this book contains as fully as the severest critic can be, and he shall be glad to receive all suggestions which may make it more useful to the reader.

HERBERT CUSHING TOLMAN.

Madison, Wisconsin, November 4th, 1892.



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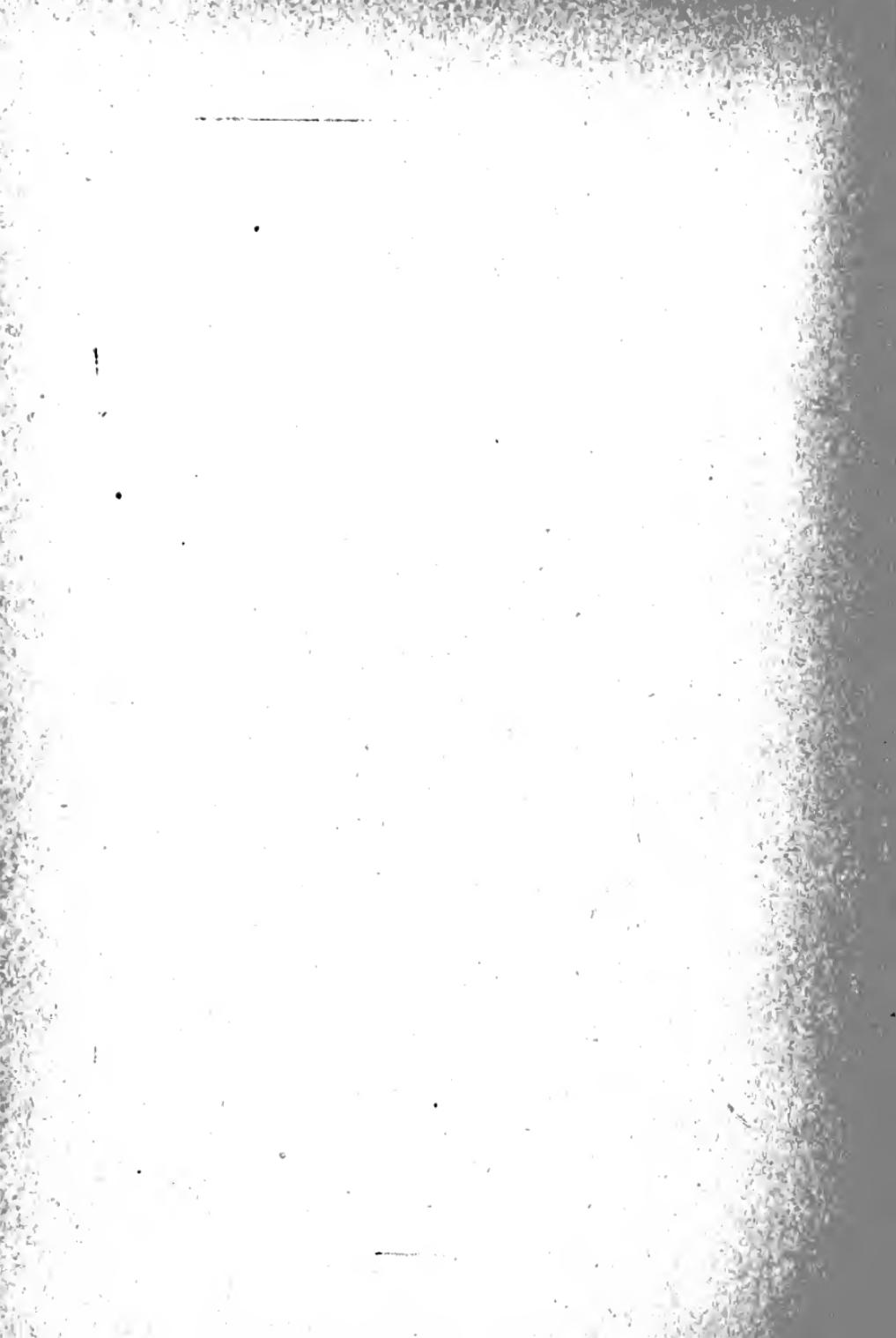
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## ABBREVIATIONS.

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AOR.,	-	-	Aorist	INF.,	-	-	-	Infinitive
A. S.,	-	-	Anglo Saxon	LAT.,	-	-	-	Latin
AVEST,	-	-	Avestan	PART.,	-	-	-	Participle
CF.,	-	-	Compare	PERF.	-	-	-	Perfect
ENG.,	-	-	English	PRES.,	-	-	-	Present
GERM.,	-	-	German	SKT.,	-	-	-	Sanskrit
GOTH.,	-	-	Gothic	SLAV.,	-	-	-	Slavonic
IMPF.,	-	-	Imperfect	1. S., etc.,	1st person singular, etc.			
IMPV.,	-	-	Imperative	1. P., etc.,	1st person plural, etc.			

# GRAMMAR.



## PREFACE.

---

The Old Persian language deserves a larger place in American scholarship than it has yet received. Heretofore the work has been left entirely to European scholars, and it is due to a desire to awaken an interest in this old tongue among scholars of our own country that this little book has come into existence. I take the opportunity of expressing my gratitude to my pupil, WOLCOTT WEBSTER ELLSWORTH, a graduate of Yale and a member of the American Oriental Society, for help furnished me. He has taken my manuscript, which was in most part in the form of lectures, and arranged the whole work for the press. He also rendered much service in the transliteration of the cuneiform text.

I shall gladly receive all suggestions or corrections which may make this volume more helpful in imparting enthusiasm in the study of this our sister tongue.

H. C. T.

*New Haven, Conn., June, 1891.*

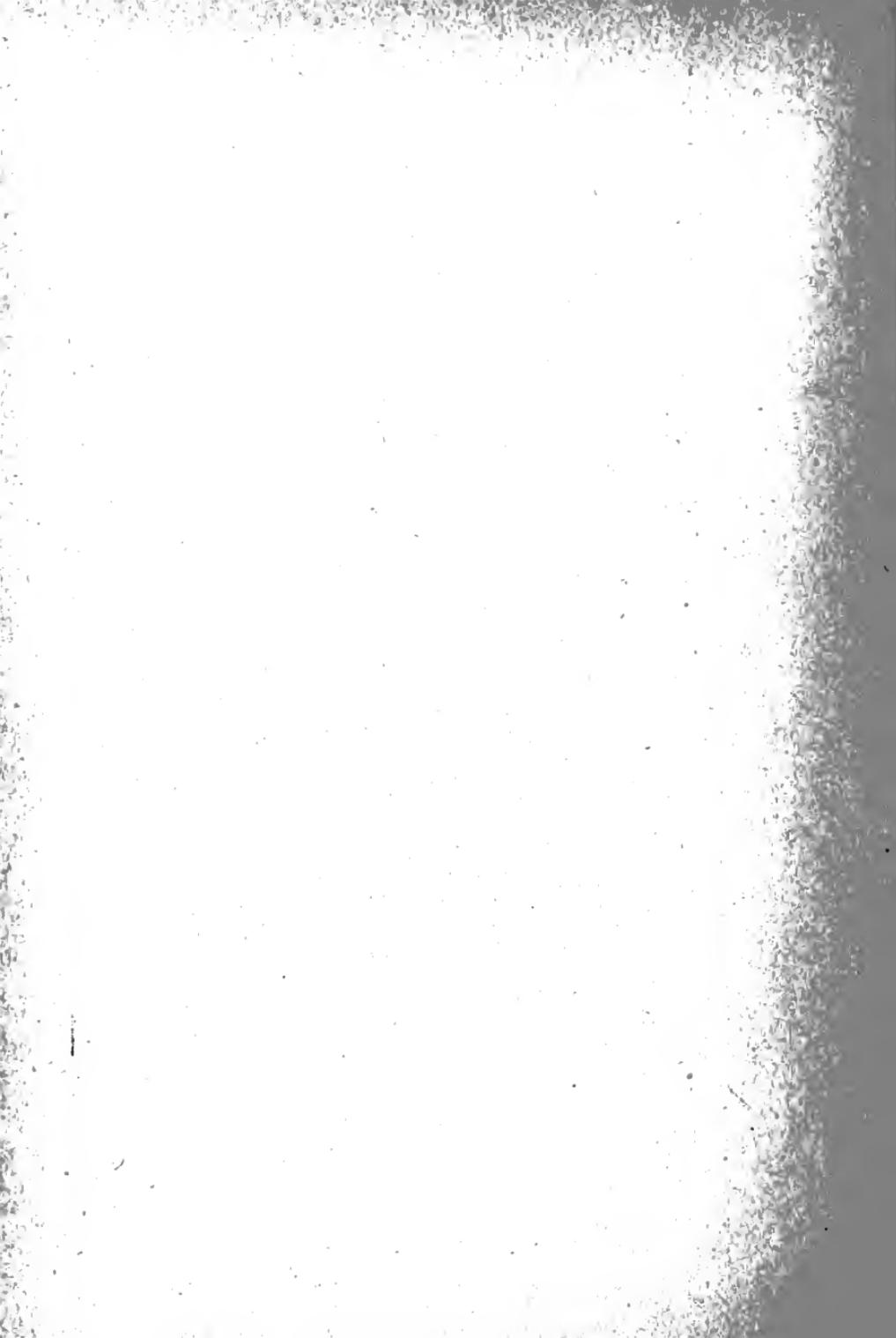
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## PREFACE TO SECOND EDITION.

The copies of the first edition are exhausted. The author has taken this opportunity to revise and amplify the whole work. He wishes to express his gratification for the kind reception the previous edition has received and also to make acknowledgment of many valuable suggestions.

H. C. T.

*Madison, Wis., Aug., 1892.*



## INTRODUCTION.

---

Professor Grotfend was the pioneer in the decipherment of the cuneiform text. His first discovery was announced in the Literary Gazette of Göttingen, in the year 1802. About one-third of the Old Persian alphabet was determined by his transliteration of the names of Cyrus, Darius, Xerxes and Hystaspes. Professor Rask added to this number the two characters representing M and N. A memoir of M. Burnouf published in June, 1836, and a work of Professor Lassen published at Bonn in May, 1836, entitled *Die Alt-Persischen Keil-Inschriften von Persepolis*, furnished a true determination of twelve additional characters. Dr. Beer, of Leipzig, in a review published in *Allgemeine Hall. Literat. Zeitung* in the year 1838, announced the discovery of the two characters for H and Y. M. Jacquet is said to have made the same discoveries independently at Paris, and also identified the equivalents for C and JH.

It is evident that a cursive style of writing was employed for epistolary purposes and had an existence contemporaneous with the cuneiform, since the character of the latter rendered it fit only for lapidary uses, [Cf. Daniel VI, 9; Nehemiah II, 9; Herodotus VII, 100.]. No Persian cuneiform writing appears after the time of Artaxerxes Ochus, and we are safe in saying that it died out at the end of the rule of the Achæmenian kings.

The oldest inscription is that of Cyrus the Great, which perhaps may be his sepulchral inscription although the epitaph quoted by Strabo and Ctesias differs from the one on this Old Persian monument. The latest is

the inscription of Artaxerxes Ochus which exhibits many peculiarities of grammatical structure indicating the decay of the language. In this inscription two compound characters for BUM and DAH are introduced (cf. Cuneiform alphabet); also before this time in the tablets of Xerxes appears an ideogram for KHSHAYATHIYA, due undoubtedly to Semitic influences.

The most important of the inscriptions is the great inscription of Darius carved upon the sacred mountain Behistan [BAGA and STANA *place of God*]. This immense rock rose to a perpendicular height of 1700 feet from the plain below. On this conspicuous place Darius Hystaspes caused to be inscribed the history of his reign to be a legacy to succeeding generations. The figures of Darius and his attendants are executed with considerable skill, yet inferior to that shown in the bas-reliefs of Persepolis. Before Darius stand nine usurpers to the throne bound with a cord about their necks, while under the foot of the king lies the prostrate form of another. These are intentionally of rude design and small stature. Above the picture is the effigy of the Persian god Auramazda.

The Old Persian language is most closely related to the Vedic dialect of the Sanskrit, yet the interpretation of the inscriptions depends upon the combined aid of the Sanskrit and Avestan together with the surviving dialects of Persia which have been in any degree faithful to their mother tongue. Where the cognate or derivative word fails to appear in them, an arbitrary meaning must be assigned to the Old Persian to suit the context; hence I have given in the vocabulary the authority of the related languages for the signification of each word, wherever such authority can be obtained.

# GRAMMAR.

---

## PART I.

### EUPHONY.

I. A conventional arrangement of the European letters, transliterating the Old Persian cuneiform characters, is as follows:

Vowels, simple	{ guttural, <i>a</i> , <i>a</i> .		
	{ palatal, <i>i</i> .		
	{ labial, <i>u</i> .		
Diphthongs	{ palatal, <i>ai</i> , <i>ai</i> .		
	{ labial, <i>au</i> , <i>au</i> .		

	SURD.	SURD.	ASP.	SONANT.	NASAL.
Mutes,	guttural, k	kh	g	—	—
	palatal, c	—	j	—	—
	dental, t	th	d	n	—
	labial, p	f	b	m	—
Semivowels	{ palatal, y.			—	
	{ lingual, r.			—	
	{ labial, v.			—	
Sibilants	{ lingual, sh.			—	
	{ dental, s.			—	

Aspiration, h.

NOTE 1. The short *a* has no written sign (in the cuneiform text) unless it be initial. Therefore *a* (italic) has been used for this vowel in the transliteration. But when it is initial the same sign is employed for short *a* as for long *a* (vide infra), since the native characters make no distinction; e. g., *adəm*

NOTE 2. The long *a* is transliterated in all cases by a simple *a* (in Roman type), e. g., *Parsa*.

## EUPHONIC COMBINATION.

2. Two similar vowels coalesce, forming the corresponding long vowel; thus, *pasava* for *pasa* and *ava*.

Actual examples can be cited of no vowels coalescing except a-vowels, yet undoubtedly should other successive vowels occur, they would suffer the above treatment.

3. The short *a* combines with a following i-vowel and u-vowel to *ai* and *au* respectively; thus, *Parsaiy* for *Parsa* + *iy*; the long *a* to *ai* and *au*; thus, *aniyauva* for *aniya* + *uva*.

NOTE. An example of *a* and *i* forming *ai* (as in the Sanskrit the long *a* and *i* combine into *e* [ai] ) instead of *ai*, is found in the compound *paraita* for *para* and *ita*.

4. An i-vowel and u-vowel interpose their corresponding semivowel before a dissimilar vowel; thus, *bumiya*, *bumi* + *a*; *isuvam*, *isu* + *am*. Sometimes, however, the vowel is converted into its semivowel (especially if it be the final vowel of a diphthong); thus, *abava*, for *abau* + *a*.

For exception, cf. *duraiaipy*.

5. No vowel (except *a* and *a*) nor diphthong can end a word. There is inserted as a protection the corresponding semivowel; thus, *upariy*, for *upari*; *patuv*, for *patu*; *Parsaiy*, for *Parsai*.

NOTE 1. An exception seems to be *adari* (NRa).

NOTE 2. *Hau* retains the *v* even before *ci*, *mai*, and *tai*; e. g. *hauvci* (I). Also occur *paruvnam*, *paruvzananam*.

6. Final *a* is sometimes made short before an enclitic; thus, *avadashim*, for *avadashim*; *manaca*, for *manaca*. Many examples remain, however, of the long *a* preserved; thus, *utamaiy*, *yathasham*, etc.

7. The semivowel is often connected with a preceding consonant by its corresponding vowel; thus, *adurujiya*, for *adurujya*.

8. A root is often expanded by vowel-insertion; thus, *duruj*, for *druj* (Skt. *druh*).

9. Every Old Persian word must end in **sh**, **m**, an a-vowel, or a semivowel. Should any other letters stand as finals etymologically, they are dropped; thus *aja*, for *ajant*.

10. The dental **s**, when preceded by any vowel except *a* and *ä*, is changed into the lingual **sh**; thus, *Darayavush*, *aisha*, (for exceptions cf. *isu*, *usatashana*, *Vaumisa*, *Nisaya*): also after **kh**, and sometimes after **r**; thus, *khshapa*, *adarshnaush*, (but *tarsatiy*, *Parsa*, etc.).

NOTE. In the root *had* (originally *sad*) the influence of a preceding **i** is felt, even with the augment; thus, *niyashadayam*.

11. The final **s**, after being changed into **h**, is lost; thus, *Parsa(h)* *martiya(h)*.

12. The dental before **t** is changed into **s** (as in Avestan); thus, *basta*, bound, for *badta*.

The semivowel **r** sometimes causes a preceding consonant to become aspirated; thus, *cakhriya* (from *kar*), *Mithra*, *ufrastam*.

14. Final **h** has gone over into the palatal **j** in the root *duruj* (Skt. *druh*), the influence of the aspiration being felt only in the form *durukhtam*. This exhibits the treatment of the palatal, namely, that it reverts to its original guttural if followed by any other sound than a vowel.

NOTE. Final **h** of *thah* becomes **s** before **t**; thus, *thastanayi*.

15. Medial **h** has a tendency to fall away; thus, *thatiy*, for *thahatiy*; *mahya* for *mahahya*, (but *Auramazdaha*).

## PART II.

### ETYMOLOGY.

#### NOUNS AND ADJECTIVES.

##### CASE ENDINGS.

16. ENDINGS: Singular. A. The usual masculine and feminine ending in the nominative is **s**. Stems in *a* and **a** have allowed the **s** to pass over into **h** (cf. 11) which has dropped away, thus leaving the bare stem. Stems in **i** and **u** retain the **s** in the form **sh** (cf. 10). By consonant forms it is euphonically lost. Neuters(except *a*-stems, which add **m**) show the simple stem in this case. The pronominal ending for this gender is historically **t**, which is dropped at the end of a word, but changed to **sh** before the enclitic *ciy*. The common ending of the personal pronouns is *am* (which is found also in the plural).

B. The accusative ends in **m** or *am* in masculine and feminine nouns. The neuter has the same ending as the nominative.

C. The instrumental ending is **a**. In the pronominal declensions the nasal (**n**) is inserted between the stem and ending.

D. The ablative of *a*-stems doubtless ended in the historical **t** or **d**, which being final has been dropped euphonically (cf. 9). Elsewhere the ablative has the same ending as the genitive.

E. The genitive of *a*-stems adds *hya* (for original *syā*). The ending of consonant stems is *a* for *ah* (original *as*). Masculine stems in **i** and **u** have regularly the historic ending *as*, the *a* of which combines

with the vowel of the stem into *ai* (*ai*) and *au*, the *s* being preserved in the form *sh* (cf. 10). Feminine stems take the fuller ending, *a* for *ah* (original *as*) separated by an interspersed *y*.

F. The locative ending is *i* in consonant and *a-* stems, which appear euphonically in the form *iy*, *aiy* (cf. 5). In masculine *u*-stems this case ends in *au* (euphonically *auv* for an original *avi*). If this case occurred in a masculine *i*-stem, the form would be analogous, i. e., *ai* (euphonically *aiy* for an original *ayi*). An artificial ending of feminine stems is the addition of *a* to the masculine ending; thus, *auva*, *aiya*. The true locative ending of this gender appears probably in one or two words in the form *a*, (*duvaraya*, *dastaya*? perhaps loc. dual, *Arbiraya*).

G. The vocative ends in the simple stem.

DUAL: A. The ending of the nominative, accusative, and vocative is *a* as in the Veda.

B. A doubtful form of the locative occurs as *a*, (*dastaya*.)

PLURAL: A. In the nominative the masculine and feminine ending *aha* appears, (corresponding to the Vedic *asas*). The shorter ending *a*, *ah* (original *as*) is also in use. Pronominal *a*-stems have the masculine nominative in *ai*. The neuter stems in *a* end in *a*.

B. The accusative ending is *a* for *ah* (original *[a]ns*) in consonant-stems. In *a*-stems the case appears in the form *a*. Neuter stems have this case like the nominative.

C. The instrumental has everywhere the form bish, uniting with *a*-stems into *aibish*.

D. In the genitive the ending is *am*. In stems ending in a vowel, the nasal **n** is inserted, before which a short vowel is lengthened. In pronominal declensions **s** is the inserted consonant, before which *a* becomes *ai*.

E. The locative ending is *suva*. When preceded by *a* or **a**, the **s** passes over into **h** and is dropped, the form becoming *uva*. When preceded by other vowels the **s** is preserved, and the ending appears as *shuva* (cf. 10).

17. The normal scheme of endings is as follows:

	SINGULAR.	DUAL.	PLURAL.
N.	<i>s(m)</i>	<i>a?</i>	<i>aha, a (a)</i>
A.	<i>am, m</i>	<i>a?</i>	<i>a (a)</i>
I.	<i>a</i>	—	<i>bish</i>
Ab.	<i>a</i>	—	—
G.	<i>a, (a)s, hya</i>	<i>a?</i>	<i>am</i>
L.	<i>i(a)</i>	<i>a?</i>	<i>suva, uva</i>

For convenience in comparison the case endings in Sanskrit are added.

	SINGULAR.	DUAL.	PLURAL.
N.	<i>s(m)</i>	<i>a(au)</i>	<i>asas, as, (a)</i>
A.	<i>am, m.</i>	<i>a(au)</i>	<i>as, n, (a)</i>
I.	<i>a</i>	<i>bhyam</i>	<i>bhis, ais</i>
D.	<i>e</i>	<i>bhyam</i>	<i>bhyas</i>
Ab.	<i>as, (ad)</i>	<i>bhyam</i>	<i>bhyas</i>
G.	<i>as (as) s, sya,</i>	<i>os</i>	<i>am</i>
L.	<i>i (am)au</i>	<i>os</i>	<i>su</i>

## DECLENSION I.

18. Stems (masculine and neuter) in *a*. Examples: *baga*, m., god; *hamarana*, n., battle.

SINGULAR.		SINGULAR.	
N.	<i>baga</i>	N.	<i>hamaranam</i>
A.	<i>bagam</i>	A.	<i>hamaranam</i>
I.	<i>baga</i>		
Ab.	<i>baga</i>		
G.	<i>bagahya</i>		
L.	<i>bagaiy</i>		
V.	<i>baga</i>		

## DUAL.

N.A.	<i>baga?</i> ( <i>gausha</i> )
L.	<i>bagaya?</i> ( <i>dastaya</i> )

## PLURAL.

PLURAL.		PLURAL.	
N.	<i>bagaha, baga</i>	N.	<i>hamarana</i>
A.	<i>baga</i>	A.	<i>hamarana</i>
I.	<i>bagaibish</i>		
G.	<i>baganam</i>		
L.	<i>bagaihuva</i>		

Examples of peculiar forms are :

- The gen. sing. in *hya* for *hya* (*Garmapadahya*).
- The abl. sing. in *a* for *a* (*darshama*).
- The loc. sing. in *y* for *iy* (*duray*).
- The accusative of *daraya* is identical with the stem in SZb.

## DECLENSION II.

19. Stems (masculine) in *a*. Example: *Auramazda* m., Auramazda.

SINGULAR.	
N.	<i>Auramazda</i>
A.	<i>Auramazdam</i>
G.	<i>Auramazdaha</i> , or <i>Auramazdaha</i>

## DECLENSION III.

20. Stems (masculine) in **i** and **u**. Example of i-stem: *Caishpi*, m., *Caishpis*.

SINGULAR.	
N.	<i>Caishpish</i>
A.	<i>Caishpim</i>
Ab. G.	<i>Caishpaish</i> , or <i>Caishpaish</i>

Example of u-stem: *gathu*, m., place.

SINGULAR.		PLURAL.
N.	<i>gathush</i>	G. <i>gathunam</i>
A.	<i>gathum</i>	
I.	<i>gathva</i>	
Ab. G.	<i>gathaušh</i>	
L.	<i>gathauv</i>	

NOTE: The genitive singular of *Darayavau* is *Darayavahaush*.

## DECLENSION IV.

21. Stems (feminine) in **a**, **i**, and **u**. Example of a-stem: *tauma*, f., family.

SINGULAR.		PLURAL.
N.	<i>tauma</i>	G. <i>taumanam</i>
A.	<i>taumam</i>	L. <i>taumauva</i>
Ab. G.	<i>taumaya</i>	
L.	<i>taumaya</i> or <i>taumaya</i>	

Example of i-stem: *Bumi*, f., earth.

SINGULAR.	
N.	<i>bumish</i>
A.	<i>bumim</i>
Ab. G.	<i>bumiya</i>

NOTE: The ending *sh* of the nominative singular is dropped before the enclitic *shim* in hiapism (Bh. I, 19).

Example of u-stem: *dahyu*, f., country (perhaps irregular).

	SINGULAR.	PLURAL.
N.	<i>dahyaush</i>	N. <i>dahyava</i>
A.	<i>dahyaum</i> or <i>dahyum</i>	A. <i>dahyava</i>
L.	<i>dahyauva</i>	G. <i>dahyunam</i> L. <i>dahyushuva</i>

#### DECLENSION V.

22. Stems in *ar*. Example: *framatar* m., leader.

	SINGULAR.
N.	<i>framata</i>
A.	<i>framataram</i> or <i>framatarām</i>
G.	<i>framatra</i> ( <i>pitra</i> )

#### DECLENSION VI.

23. Stems ending in a consonant.

A. Examples: *napat*, m., grandson; *vith*, m., clan.

	SINGULAR.	PLURAL.
N.	<i>napa</i>	
A.	<i>napatam</i> (?)	
I.	<i>napata</i> (?)	
L.	<i>napati</i> (?)	
A.	<i>vitham</i>	
I.	<i>vitha</i>	I. <i>vithibish</i> or <i>vithabish</i>
L.	<i>vithi</i>	

B. Stems in *an* (*man*, *vān*). Examples: *Vi(n)-dafran*, m., *Vindafra*; *naman*, n., name; *asman*, m., heaven; *khshatrapavan*, m., satrap.

	SINGULAR.
N.	<i>Vi(n)dafra</i>
A.	<i>Vi(n)dafranam</i>

## SINGULAR.

N.	namə
A.	namə
A.	asmanəm
N.	khshətrapava

c. Stems in *as*, *ish*. Examples: *rəucas*, n., day; *hədish*, n., site.

## SINGULAR.

N.	rəuca
A.	rəuca
N.	hədish
A.	hədish

## PLURAL.

I. *rəucabish*

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## HETEROCLITES.

24. Nouns of other declensions have a tendency to assume forms of declension I. Thus, *Khshayarshaya* for *Khshayarshaha*; *Darayava(h)ushahya* for *Darayavahaush*; *buməm* for *bumim*; also *namə* sometimes takes the form of a feminine noun in *a*; thus, *namə* for *nama*.

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COMPARISON OF ADJECTIVES.

25. The comparative and superlative endings are *təra* and *təma*; also *iyəs* and *ishtə* make corresponding forms of comparison.

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PRONOUNS.

26. The pronouns of the first and second persons are thus declined: *adəm*, I; *tuvəm*, thou.

N.	adəm	N.	vəyəm
A.	məm (enc. mam)	G.	amakham
Ab.	(enc. mə)		
G.	mana (enc. maiy)		

N. **tuvam**  
 A. **thuvam**  
 G. (enc. **taiy, tay**, Bh. IV, 11.)

27. The demonstrative pronoun **ava** is declined as follows:

SING.	M.	F.	N.
A.	<b>avam</b>	—	<b>ava</b> (with enc. <b>ciy, avashciy</b> )
G.	<b>avahya</b>	—	<b>avahya</b>
PLUR.	M.	F.	N.
N.	<b>avaiy</b>	<b>ava</b>	—
A.	<b>avaiy</b>	—	—
G.	<b>avaisham</b>	—	—

28. The declension of the other demonstrative **hauv** (Skt. *asau*), that, **he**; **aita** (Skt. *etat*), this; and **iyam** (Skt., *ayam*), this, is as follows:

SING. M.  
 N. **hauv**

SING.	M.	F.	N.	PLUR.	M.	F.	N.
N.	<b>iyam</b>	<b>iyam</b>	<b>ima</b>	N.	<b>imaiy</b>	<b>ima</b>	<b>ima</b>
A.	<b>imam</b>	<b>imam</b>	—	A.	<b>imaiy</b>	<b>ima</b>	<b>ima</b>
I.	<b>ana</b>	—	—	—	—	—	—
G.	—	<b>ahyaya, or ahiyaya</b>	—	—	—	—	—

SING. M.  
 N. **aita**  
 A. **aita**

29. Enclitic forms of the pronoun of the third person are:

SINGULAR.		PLURAL.	
A.	<b>shim</b>	A.	<b>shish</b>
G.	<b>shaiy</b>	G.	<b>sham</b>
A. <b>dim</b>		A. <b>dish</b>	

30. The declension of the relative (**hya** [Skt. *syā*] **tyam**, etc.) is as follows:

SING.	M.	F.	N.	PLUR.	M.	F.	N.
N.	hya	hya	tya	N.	tyaiy	—	tya
A.	tyam	—	—	A.	tyaiy	—	—
I.	tyana	—	—	G.	tyaisham	tyaisham	—

31. The interrogative pronoun occurs only in the vocative (masculine singular) *ka*.

The indefinite pronoun is formed by adding the neuter of the pronominal stem *ci*; thus, *kasciy*, *cishciy*.

32. The adjective *aniya*, other, forms its neuter according to the pronominal declension; thus, *aniyashciy*; its ablative is *aniyana*, after the analogy of the instrumental. *Ha*ma, all, has the genitive feminine singular *hamahyaya*.

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## VERBS.

33. The scheme of the normal endings of the verb is as follows:

### PRIMARY ENDINGS.

	ACTIVE.		MIDDLE.	
	SING.	PLUR.	SING.	PLUR.
1.	mi	mahy	ai	—
2.	hy	—	—	—
3.	ti	a(n)ti	tai	—

### SECONDARY ENDINGS.

	SING.	PLUR.	
1.	am	ma	i
2.	(h)	—	—
3.	(t), s	a(n), sha(n)	ta

### IMPERATIVE ENDINGS.

	SING.	PLUR.	
1.	—	—	—
2.	(a)di	ta	uva
3.	tu	—	tam

NOTE. The ending of the second person by appears in the form *ha* before the enclitic *dish*.

## SUBJUNCTIVE MOOD.

34. The mood-sign of the subjunctive is *a*, which is added to the tense-stem. If the tense-stem end in *a*, the combination results in *a*. The inscriptions show the primary endings; thus, *ahatity* from *ah*, *ba-vatiy* from *bu* (tense-stem *bava*).

## OPTATIVE MOOD.

35. The inscriptions show *ya* as the mood-sign of the optative, which takes the regular series of secondary endings. Doubtless the simple *i* was taken by the tense-stems in *a* and by the middle voice. The *ya* is connected with the stem by the union-vowel *i*.

## IMPERATIVE MOOD.

36. The imperative has no mood-sign; it adds its endings directly to the tense-stem.

## AUGMENT.

37. The augment is a prefixed *a*. If the tense-stem begin with the vowel *i* (or *u*) the augment combines with it into the strengthened diphthong *ai* (or *au*) instead of the regular *ai*, *au*.

A. In a few cases the augment appears as *a*; thus, *patiyabaram*. It is possible, however, to regard this *a* as the combination of the augment and the prefix *a*.

## REDUPLICATION.

38. Old Persian reduplication shows the prefixion to a verb-root of its initial consonant and vowel.

A. A long vowel is made short in the reduplicating syllable; thus, *adada* from *da*.

B. A palatal is substituted for a guttural as the consonant of the reduplicating syllable; thus, *cakhriya* from *kar*.

## THE CONJUGATION-CLASSES.

39. The present system (composed of the indicative, subjunctive, optative and imperative) is divided into the following classes :

### I. ROOT-CLASS.

In this class there is no class-sign; the personal endings are added directly to the root, unless there be a mood-sign, as in the subjunctive and optative.

### II. REDUPLICATING-CLASS.

In this class the present-stem is formed by prefixing a reduplication to the root.

### III. THE NU-CLASS.

This class forms its present-stem by adding the syllable *nu*, which is strengthened to *nau* in the singular.

### IV. THE NA-CLASS.

The syllable *na* (in the plural *ni*) is added to the root to form the present-stem.

### V. THE *A*-CLASS.

The present-stem is formed by adding *a* to the root, which (1) is strengthened or (2) remains unchanged.

### VI. THE *YA*-CLASS.

The class-sign is *ya*, which is added to the simple root.

### VII. THE *AYA*-CLASS.

This class adds *aya* to the strengthened root.

## I. ROOT-CLASS.

40. Example: *jan*, smite.

## PRESENT INDICATIVE.

ACTIVE.		MIDDLE.	
SING.	PLUR.	SING.	PLUR.
1. <i>ja(n)miy</i>	<i>ja(n)mahy</i>	<i>janaiy</i>	—
2. <i>ja(n)hy</i>	—	—	—
3. <i>ja(n)tiy</i>	<i>jana(n)tiy</i>	<i>ja(n)taiy</i>	—

## PRESENT SUBJUNCTIVE.

1. —	—	—	—
2. <i>janahy</i>	—	—	—
3. <i>janatiy</i>	?	<i>janataiy</i>	—

## PRESENT OPTATIVE.

1. <i>janiyam</i>	<i>janiyama</i>	?	—
2. <i>janiya</i>	—	—	—
3. <i>janiya</i>	?	<i>janiyata</i>	?

## PRESENT IMPERATIVE.

1. —	—	—	—
2. <i>ja(n)diy</i>	<i>ja(n)ta</i>	<i>januva</i>	—
3. <i>ja(n)tuv</i>	—	<i>ja(n)tam</i>	—

## IMPERFECT.

1. <i>ajanam</i>	<i>aja(n)ma</i>	<i>ajaniy</i>	—
2. <i>ajə</i>	—	—	—
3. <i>ajə</i>	<i>ajana(n)</i>	<i>ajə(n)ta</i>	<i>ajana(n)ta</i>

The form *aitiy*, (SZb) from root I shows that the root is strengthened, if it is able, in the three persons of the singular active.

As an example of a root beginning with I, illustrating the heavy augment, the form *nijayam* (for *nijaiam*) from root I, 'go,' can be quoted.

The verb ah, be, preserves the original s before t. Its forms are as follows:

## PRESENT INDICATIVE.

SINGULAR.	PLURAL.
1. amiy	amahy
2. ahy	—
3. astiy	ha(n)tiy

## PRESENT SUBJUNCTIVE.

3. ahatiy

## IMPERFECT ACTIVE.

1. ahəm	—
2. —	—
3. aha	aha(n)

## IMPERFECT MIDDLE.

3. aha(n)ta and aha(n)ta

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## II. REDUPLICATING-CLASS.

41. Example: da, put.

Present Imperative, 3. s., dadatuv.

Imperfect, 3. s., adada.

NOTE. The root sta, stand, takes the vowel i as reduplication, and shortens the stem-vowel; aishtata.

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## III. NU-CLASS.

42. Examples: jad, ask; darsh, dare,

Present Imperative, 2. s., jadnautuv.

Imperfect, 3. s., adarshnauush.

The verb kar, do, shortens the root to ku in the present and imperfect. Its forms are as follows:

PRESENT SUBJUNCTIVE:	SING.	PLUR.
2.	kunavahy	
<b>IMPERFECT:</b>		
1.	akunavam	akuma (for akunuma)
3.	akunaush (in [S], akunash)	akunava(n)

MIDDLE IMPERFECT:	3.	akunavata (in Bh. I, 12, akuta).
		NOTE. The union-vowel <i>a</i> sometimes follows <i>nu</i> , which is strengthened to <i>nav</i> ; thus, <i>varnavatiy</i> , <i>kunavahy</i> , for <i>varnava-a-ti</i> , etc.

#### IV. NA-CLASS.

43. All forms of this class are regular (except Imperf. 1. s., *adinam*, from *di*, for *adinam*); thus,

SINGULAR.
1. adinam
2. adina, etc.

#### V. A-CLASS.

44. Examples: *gub*, call; *bu*, *be*; *bar*, bear; *jiv*, live.

NOTE. In the following classes, the stem-final *a* is lengthened to *a* before *m* of the 1st personal endings, but is lost before *am* of the 1st sing. imperf. and the 3d pl. endings, and the short *a* of the ending remains (or vice versa). The imperative takes no ending (unless it be *a*, which unites with the class-sign into *a*).

(1.) Examples of the strengthened root (corresponding to the unaccented *a*-class of the Sanskrit) are *gub* and *bu*. Roots in **u** (and **i**) strengthen their vowel to *au* (and *ai*) which before the case-sign appears as *av* (and *ay*).

PRESENT MIDDLE:	SING.	PLURAL.
3.	gaubataiy	

PRESENT ACT. SUBJ.	2.	bavahy
	3.	bavatiy

IMPERFECT.	1.	abavam
	2.	abava
	3.	abava

abava(n).

(2.) Examples of the unchanged root (corresponding to the accented *a*-class of the Sanskrit) are *bar* and *jiv*.

PRESENT ACTIVE. SING.

2. *barahy*  
3. *baratiy*

PLURAL.

*bara(n)tiy*

PRESENT ACT. SUBJ.

2. *barahy*  
3. *baratiy*

IMPERATIVE.

2. *jiva*  
3. *jivatuv*

IMPERFECT ACTIVE.

3. *abara*

*abara(n)*

IMPERFECT MIDDLE.

3. *abaratā*

*abara(n)ta*

VI. YA-CLASS.

45.

NOTE 1. The passive formation is the middle-endings added to the class-sign.

NOTE 2. The class-sign is often connected with the root by an interposed *i*.

Examples: *duruj*, deceive; *mar*, die; *thah*, say.

A. Examples of the simple class in active are *duruj*, *mar*.

PRESENT ACTIVE, SING.

1. *durujiyamiy*

PRES. ACT. SUBJ.,

2. *durujiyahy*

IMPERFECT ACTIVE,

3. *adurujiya*

IMPERFECT MIDDLE,

3. *amariyata*

B. Example of the passive formation is *thah*, which verb adds the active ending in the first person plural.

PRESENT,

PLURAL.

I. *thahyamahy*

NOTE 3. The passive formation of *kar*, *do*, is upon the strengthened stem; e. g., Imperf. 3. s., *akunavyata*.

NOTE 4. It is possible to regard the form *athahya* as the imperfect 3d sing., with the active ending, instead of the middle, yet possessed of a passive sense. I prefer to read, however, *athahy*, believing it to be the passive aorist with short vowel in the stem. (Cf. 50 n.)

VII. A YA-CLASS.

46.

NOTE 1. A causative conjugation is made from this class, but all verbs belonging to this class have not a causative value.

NOTE 2. The class-sign is added to the strengthened root.

Examples: *dar*, hold; *ish*, send; *sta*, stand.

A. Examples of the simple class are *dar*, and *ish*.

Present, 1. s., *darayamiy*

Imperfect, 3. s., *adaraya*

IMPERFECT, SING.

I. *aishayam*

2. *aishaya*

B. Example of the causative conjugation is *sta*.

IMPERFECT, SING.

I. *astayam*

3. *astaya*

NOTE 3. Sometimes the class-sign appears as *aya*; thus, *agarbayam*, *agarbaya*, etc.

Verbs sometimes make their formation in more than one class; thus, *jadhiyamiy* and *jadnautuv*.

THE PERFECT.

47. The Old Persian has left us only one example of the perfect; i. e., Optative, 3 s., *cakhriya* from *kar*.

## THE AORIST.

48. There have been preserved two aorists; (1) the root aorist, which adds the personal endings directly to the root, and (2) the sibilant aorist, which takes *sa* as a tense-sign. An example of the root aorist is the form *ada*, 3d person singular of *da*. Examples of the sibilant aorist are *aisha*, 3d person sing., and *aisha(n)*, 3d person plur., of root I.

49. The aorist adds the secondary endings to the tense-stem, to which the augment has been prefixed.

50. The root-aorist has a peculiar formation, which is passive in meaning, corresponding to what the Hindu grammarians call the "passive aorist" of the Sanskrit. The third person singular of the middle is the only form in use. This person is made by adding *i* (which it has borrowed from the first person) to the root. Euphonically, the form appears as *iy* or *y*. The root is usually strengthened; thus, *adari* or *adary* from *dar*.

NOTE. In the root *thah*, the stem-vowel remains short; thus, *athahy* (for *athahy*). The Hindu grammarians mention certain roots of the Sanskrit in *am*, which preserve the short *a*; thus, *agami*, *avadhi*, etc.

51. The optative of the root-aorist doubtless appears in *agamiya* from *gam*.

NOTE. The root *bu* loses its stem-vowel in this mode; e. g., *biya*.

## FUTURE.

52. The Old Persian has left no future-system. A periphrastic future is built out of a nomen agentis and the auxiliary *bu*; thus, *jata biya* (Bh. IV, 17), let him be a killer; i. e., let him kill (he shall kill).

## PASSIVE PARTICIPLE.

53. The passive participle is formed by adding *ta* to the simple root; thus, *karta* from *kar*.

## INFINITIVE.

54. The Old Persian infinitive is formed by the suffix *tana* (Lat. *tinus* in *crastinus*, *diutinus*) which appears always in the locative case; thus, *ka(n)tanaiy* from *kan*.

NOTE. The infinitive of *kar* changes the initial guttural of the root to a palatal: e. g., *cartanaiy*.

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## PREPOSITIONS.

55. With accusative: *abiy*, *antar*, *athiy*, *upariy*, *upa*, *patiy*, *patish*, *pariy*.

With instrumental: *patiy*, *hada*.

With genitive: *abish*, *patiy*, *pasa*.

With ablative: *baca*.

With locative; *anuv*, *patiy*.

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## VERBAL PRFFIXES.

56. *atiy*—across, beyond    *ud*, *us*—up, out.  
*apa*—away, forth.            *upa*—to, towards.  
*ava*—down, off.            *ni*—down, into.  
*a*—to, unto.                *nij*—out, forth.  
*para*—away, forth.  
*fra*—forward, forth.  
*ham*—together.

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## PRIMARY SUFFIXES.

57. *a*, *a*, *ah*, *i*, *ish*, *u*, *tar* (forming nouns of agency and relationship), *ti*, *tu*, *tha*, *thi*, *thu*, *tra*, *da*, *na*, *man*, *ma*, *ya*, *yu*, *ra*.

## SECONDARY SUFFIXES.

58. *iyā*, pertaining to (used also to form the patronymic).  
*aina*, consisting of.  
*ka* (an adjectival suffix).  
*ta* (having an ablative value and often used for that case).  
*ta* (adverbial suffix).  
*tha* (having a local sense).  
*da* (adverbial suffix).  
*na* (adjectival suffix).  
*ra* (adjectival suffix).  
*vān*, 'possessed of.'

PART III.  
SYNTAX.

59. Although the Old Persian language can be called syntactical, yet there exist many traces of that loose and free construction (paratax) which is original to speech.

USES OF THE NUMBERS.

60. One or two peculiar constructions call for notice.

A. A collective noun in the singular often has the government of a plural noun, both over a verb and a pronoun; thus, *imam bumim* . . . . . *tyasham adām athaham avā akunavata* (NRA) 'This earth . . . . . what I commanded them (i. e., this earth) this was done.'

B. The singular of the personal pronoun *adām* can be expanded in a following clause into the plural; thus, *patish mam hamaranam cartanaiy pasava hamaranam akuma*. (Bh. I, 19) 'to engage in battle against me, afterwards we engaged in battle.'

C. The plural can be used for the dual; thus, *avāthasham hamaranam kartam* (Bh. II, 6) 'thus the battle was fought by them.' (i. e., the army of Vidarna and the rebellious army); *Anamakahya mahya II rāucabish* (Bh. I, 19) 'on the 2d day of the month Anamaka' (lit., with two days).

USES OF THE CASES.

THE NOMINATIVE.

61. The nominative is the case of the subject of a finite verb, and of all words qualifying the subject, both attributively, predicatively, and appositionally. A few peculiar uses are to be noticed.

A. The nominative is used often in the weak syntax common to the Old Iranian languages. Artificially it can be explained as the subject of astiy supplied, the idea being repeated in the form of a pronoun; thus, *martiya Frada nama avam mathishtam akunava(n)ta* (Bh. III, 3) 'a man, Frada by name, him they made chief.'

NOTE 1. The pronoun is sometimes omitted, leaving the nominative where the accusative of the direct object would be expected; *adam fraishayam Dadarsis nama Parsa mana ba(n)daka* (Bh. III, 2) 'I sent forth my subject, Dadarsis by name, a Persian.'

NOTE 2. This free use of the nominative is shown in such expressions as *Kuganaka nama vadnam* (Bh. II, 3) 'there is a town, Kuganaka by name; (lit. there is a town, [its] name is Kuganaka). That *nama* is nominative, not accusative, is shown by the fact that it sometimes agrees in gender with the noun, if that be feminine, e. g., *Sikatyauvatish nama dida Nishaya nama daryaush* (Bh. I, 13) 'there is a stronghold, Sikatyauvatis by name; there is a country, Nishaya by name.'

B. The nominative is used in the predicate after a verb in the middle voice which has the force of a passive; thus, *hya Nabuk(u)dracara agaubaata* (Bh. I, 19) 'who called himself (i. e. was called) Nabukudracara.'

#### THE VOCATIVE.

62. The vocative is the case of direct address.

The following peculiarity needs to be considered, namely: The vocative of the personal pronoun *tuvam* is made indefinite by the insertion of the interrogative *ka* in the same case; thus, *tuvam ka hya aparam imam dipim vainahy* (Bh. IV, 15) 'O thou (whoever thou art) who wilt hereafter see this inscription.'

#### THE ACCUSATIVE.

63. The accusative is the case of the direct object of a verb, and of all words which qualify the object, both attributively, predicately, and appositionally; e. g. *Auramazda hya imam bumim ada* (O.) 'Auramazda who created this earth.'

64. Some verbs which allow two constructions may take two accusatives, one in each construction; e. g., verbs of asking, taking, etc.; as *aita adam Auramazdam jadiyamiy* (N.Ra.) 'I beg this of Auramazda.' *khshatramshim adam adinam* (Bh. I, 13). 'I took the kingdom from him.'

A. The verbs *kar* and *da* admit two accusatives, one as object, the other as predicate; thus, *hya Darayava(h)um khshayathiyan akunaus*. (O.) 'who made Darius king;' *hauv Darayava(h)um khshayathiyan adada* (H.), 'he has made Darius king.'

B. A few verbs strengthen the verbal notion by adding their past passive participle, which becomes an accusative in agreement with the direct object; thus, *avam (h)ubartam abaram* (Bh. I, 8) 'I supported him well; (lit, him well supported I supported.)'

65. The accusative can follow nouns which have such a verbal character that they share the construction of a verb; thus, *Auramazda thuvam dausta biya* (Bh. IV, 16) 'may Auramazda be a friend to you.'

66. The accusative stands as the limit of motion, both with and without a preposition; thus, *yatha mam kama* (Bh. IV, 4) 'as the wish (came) to me' (i. e. as my wish was); *adam (karam) fraishayam Uvajam*, (Bh. I, 17) 'I sent an army to Susiana;' *Ka(m)bujiya Mudrayam ashiyava* (Bh. I, 10) 'Cambyses went to Egypt;' *(karam) fraishaya abiy Vivanaam* (Bh. III, 9) 'he sent the army to Vivana.'

67. The accusative expresses extent and duration, both with and without a preposition; thus, *khshapava rauacapativa ava akunavayata* (Bh. I, 7) 'this was done day and night.'

A. The time in which an action took place seems to have been expressed at times by the accusative. One case occurs in the inscriptions; *Garmapadahya* mahya I *rāuca thakata aha avathasham hamaranam kartam* (Bh. III, 1.) 'on the first day of the month Garmapada then it was that thus the battle was fought by them.' This idiom appears occasionally in Sanskrit.

68. The accusative of specification defines the application of a noun; thus, *hāca Pirava nama rāuta* (SZb.) 'from a river, the Nile by name.' Cf. 61, A. n. 2.

#### THE INSTRUMENTAL.

69. The instrumental is the case denoting association and accompaniment originally, and as a derived notion, instrument and means.

70. The instrumental of accompaniment usually takes the preposition *hāda*; thus, *aishā hāda kara* (Bh. I, 19) 'he went with his army.'

A. In enumeration the instrumental may be used in the sense of association, when the same case as the preceding nouns would be expected; thus *abacaris gaithamca maniyamca v(i)thibishca . . . avastayam* (Bh. I, 14) 'I restored the commerce and the cattle and the dwellings and together with the clans' (i. e., and the clans.)

71. The instrumental of means or instrument is very frequent; thus, *vashna Auramazdaha* (Bh. I, 5.) 'by the grace of Auramazda.' *ardastana . . . vithiya karta* (L.) 'the lofty structure was made by the clan.'

72. The prosecutive instrumental denotes the association of time with an event; thus, *Viyakhnya mahya XIV rāucabish thakata aha yādiy udapatata*

(Bh. I, 11) 'on the 14th day of the month Viyakhna, then it was when he rose up (lit. in connection with 14 days).' Cf. 67, A.

73. The instrumental is sometimes used in the sense of the locative, denoting the point in space; thus, *adāmshim gathva avastayam* (Bh. I, 14) 'I put it in its place.' *mana data apariyaya(n)* (Bh. I, 8) 'they followed in my law.' *vasiy aniyasciy naibam kartam ana Parsa* (D.) 'there is many another beautiful work in this Persia.'

#### THE DATIVE.

74. The dative case has no existence in Old Persian, its place being taken by the genitive.

#### THE ABLATIVE.

75. The use of the ablative is to express separation or distinction. The preposition *haca* is usually joined to this case.

76. The ablative denotes issue, removal, release, and like relations; thus, *khshatram tya haca amakham taumaya parabartam aha* (Bh. I, 14) 'the kingdom which was taken from our family.' *hauv hacama hamitriya abava* (Bh. III, 5) 'he became estranged (rebellious) from me.'

A. The notion of this ablative passes over to that of cause; thus, *karashim haca darshama atarsa* (Bh. I, 13) 'the state feared him on account of (his) violence.'

77. The ablative expresses defense, which is a development of the idea of removal; thus, *haca drauga patipaya uva* (Bh. IV, 5) 'protect yourself from deceit.' *imam dahyaum Auramazda patuv haca hainaya haca d(u)shiyara haca drauga* (H.) 'may Auramazda protect this province from an army, from failure of crops, and from deceit.'

A. The ablative follows *tars*, to fear. Such an ablative contains this same idea of removal (i. e., recoil from a dread object). *haca aniyana ma tarsam* (I) 'let me not fear a foe.'

78. The ablative is the case of comparison. This use is simply a special application of its original notion of distinction; thus, *apatarām haca Parsa* (NRa) 'another than a Persian' (lit. another from a Persian.)

THE GENITIVE.

79. The true use of the genitive is to qualify a noun with the same powers as the adjective enjoys. The genitive, however, did not remain restricted to this adjectival construction, but is employed with verbs and adjectives.

80. The subjective genitive, including the author and possessor, expresses the subject of the action; thus *vashna Auramazdahā adām khshayāthiā amiy* (Bh. I, 5) 'by the grace of Auramazda, I am king.'

A. The genitive regularly follows *kartam*, perhaps on account of a substantive idea in the participle; thus, *avāthasham hamāranam kartam* (Bh. III, 10) 'thus the battle was fought by them.'

NOTE. The genitive expressing means is found in Sanskrit.

B. The genitive follows *pasa*; thus, *kara Parsa pasa mana ashiyava* (Bh. III, 6) 'The Persian army followed me.'

C. The genitive expresses manner; thus, *hamāhyaya tharda* (Bh. IV, 7) 'in every way.'

81. The partitive genitive denotes the whole of which a portion is taken; thus, *adām Darayava(h)ush khshayāthiā khshayāthiyanam* (Bh. I, 1) 'I am Darius, the king of kings.'

A. The genitive is dependent on an adjective (especially a superlative) which has substantival character enough to allow a partitive construction; thus *Auramazda hya mathishta baganam* (F.) 'Auramazda, who is the greatest of the gods.'

82. The objective genitive, which designates the noun as the object of the action, occurs nowhere in the inscriptions.

83. The dative genitive expresses the indirect object; thus, *karahya avatha athaha* (Bh. I, 16) 'thus he said to the state.' *Auramazda khshatram mana frabara* (Bh. I, 5) 'Auramazda gave the kingdom to me.'

NOTE. This use is simply a pregnant construction of the possessive genitive; e. g., *khshatram mana frabara*, he gave the kingdom to me (made it mine by giving). This same power of the genitive is shared by the Prakrit and the late Sanskrit.

A. The verb *duruj*, 'to deceive,' is followed by the genitive once in the inscriptions; elsewhere it governs the accusative. *Karahya avatha adurujiya* Bh. I, 11 'thus he deceived the people.'

B. The genitive enclitic *sham* follows *ajanam* in place of the accusative of direct object in Bh. IV, 2 *adamsham ajanam*, 'I smote them,' and *patiyakshaiy NRA*.

#### THE LOCATIVE.

84. The locative is the case denoting location and condition. The locative expresses situation, both with and without a preposition; thus, *adam khshayathiya Parsaiy* (Bh. I, 1) 'I am king in Persia.' *hya Madaishuva mathishta aha* Bh. II, 6 'who was greatest among the Medes.' *vardanam anuv Ufratauva* (Bh. I, 19) 'a town on the Euphrates.'

A. The locative takes the place of the instrumental in the expression *nipadiy*, 'on foot;' e.g., *atiyaisha*.

*pasava Vivana h̄ada kara nipadiy* (Bh. III, 11) 'afterwards Vivana followed with his army on foot.'

B. The locative can take the place of the partitive genitive; thus, *Madaishuva mathishta* (Bh. II, 6) 'the greatest among the Medes.'

THE PECULIARITIES OF THE INSCRIPTIONS OF ARTAXERXES MNEMON AND ARTAXERXES OCHUS.

85. These inscriptions exhibit such careless irregularities that they call for special treatment.

A. The nominative is attracted into the case of the preceding noun, although the predicate appears in the nominative; thus, *thatiy Artakhshatra Darayava(h)ushayha khshayathiayha putra Darayava(h)ushayha Artakhshathrahyah khshayayayha putra* (S.) 'says Artaxerxes, the son of Darius, the king; Darius (was) the son of Artaxerxes, the king.'

B. The nominative appears for the accusative with a qualifying pronoun in the accusative; *imam apadana* (S.) '(Darius made) this structure.'

C. The genitive is attracted into the case of the subject or the predicate nominative and appears in the nominative; thus, *Artakhshatra Darayava(h)ushayayayha putra* (P.) 'Artaxerxes, son of Darius, the king.'

D. The nominative is thrust into the accusative, yet the passive construction is retained; thus, *imam usatashanam atha(n)ganam mam upa mam karta* (P.) 'this stone lofty structure was built by me for myself.'

E. The accusative expresses means, taking the place of the regular genitive construction after *kartam*; thus, *tya mam karta* (P.) 'what was done by me.'

F. A substantive in the singular takes its participle in the plural; thus, *tya mam karta* (P.) 'what was done by me.'

## THE ADJECTIVE.

86. The adjective and the participle agree with the substantive in gender, number, and case.

A few peculiar cases are to be noticed.

A. The adjective can be hardened into a neuter substantive and in this way enter into the relation of an appositive or a predicate noun; thus, *ciykarām ava dāhyava* (NRa.) 'beautiful are the regions (lit. a beauty these regions are). *hāuv kāmanam aha* (Bh. II, 6) 'that was faithful (lit. a faithful thing).'

B. The adjective is used, most often in the singular, to take the place of the name of a country; thus, *Parsa*, 'Persia (lit. Persian).' *Mada*, Media (lit. Median).'

NOTE 1. Sometimes the plural occurs, and in a few cases alternates with the singular; thus, *Yauna* and *Yāunā* (NRa) 'Ionia (lit. Ionian and Ionians).'

NOTE 2. The real name of the country appears a few times; thus, *Uvarazmish* (NRa.), *Harauvatish* (Bh. I, 6).

C. The noun *vith*, 'clan,' when used appositionally takes the place of the regular adjective *vithiyā*; thus, *hāda v(i)thibish bagaibish* (H.) 'with (his) fellow gods (lit. with the gods [namely his] fellows).'

D. In the inscriptions of Artaxerxes Ochus the masculine of the pronoun agrees with the feminine noun; thus, *imām usatashanam* (P.) 'this lofty structure.'

## PRONOUNS.

87. The demonstrative pronouns *ava* and *hāuv* supply the place of the third personal pronoun.

88. The relative pronoun *tya*, beside enjoying its ordinary functions, has the following important uses:

A. The relative pronoun frequently serves to connect the noun with whatever qualifies it, either appo-

sitionally, adjectively, adverbially, genitively, or locally. In this capacity its independent character is lost and it agrees with its antecedent, not only in gender and number but also in case, thus becoming the equivalent of the Greek article; thus, *v(i)tham tyam amakhām* (Bh. I, 14) 'the clan of ours.' *tyana mana data* (Bh. I, 8) 'in my law.' *khshatram tya Babirazuv* (Bh. I, 16) 'the kingdom at Babylon.' *karam tyam Madam* (Bh. II, 6) 'the Median army.' *Nabuk(u)dracara amiy hya Nabunitahya putra* (Bh. II, 16) 'I am Nabukudracara the son of Nabunita.'

B. The relative can be used in the place of a demonstrative; thus, *karam fraishayam tyāipatiy* (Bh. II, 13) 'I sent an army against these.'

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#### USES OF THE VOICES.

89. There are (as in Sanskrit) two voices, active and middle. The passive notion is conveyed through the middle voice by means of a definite class-sign.

One or two peculiar constructions call for notice.

A. The active with direct object can take the place of the middle; thus, *thuvam matyā durujiyahy* (Bh. IV, 6) 'do not deceive yourself.'

B. The middle without the passive sign sometimes contains the passive signification; thus, *hyā Nabuk(u)-dracara agaubaṭa* (Bh. I 19) 'who was called (lit. called himself) Nabukudracara.' *agārbayāṭa* (Bh. II, 13) 'he was taken.' *anāyata* (Bh. I, 17) 'he was led.'

C. The passive participle of neuter verbs has no passive notion, but simply an indefinite past tense; thus *ha(n)gmata* (Bh. II, 7) 'having come together.'

## USES OF THE MOODS.

## THE INDICATIVE.

90. The indicative is used in the recital of facts.

## THE SUBJUNCTIVE.

91. The subjunctive has a general future meaning, denoting what is possible and probable. This use is perhaps the historic one from which the nicer and more elaborate values of this mood in the cognate languages have been developed; thus, *tuvam ka hya aparam imam dipim patiparsahy* (Bh. IV, 6) 'O thou who wilt hereafter examine this inscription.'

A. Conditional sentences introduced by *yadiy*, 'if', take their verbs in the subjunctive; thus, *yadiy avatha maniyahy* (Bh. IV, 5) 'if thus thou thinkest.'

B. Purpose clauses introduced by *yatha*, 'in order that', take their verbs in the subjunctive; thus, *yatha khshnasahy* (NRa.) 'in order that you may know.'

C. The negative *matya* (ma and *tya*) denoting purpose or warning takes the subjunctive; thus, *matya mam khshnasatiy* (Bh. I, 13) 'that (the state) may not know me.'

D. The subjunctive with the negative *matya* is used to express prohibition, less peremptory than the imperative, more so than the optative; thus, *patikara matya visanahy* (Bh. IV, 15) 'thou shalt not destroy (these) pictures.'

E. The temporal conjunction *yava* takes the subjunctive in its ordinary future sense; thus, *yava tauma ahatiy* (Bh. IV, 16) 'as long as (thy) family shall be.'

## THE OPTATIVE.

92. The optative denotes what is desired, in which capacity it is the equivalent of a mild imperative. In a weakened sense it denotes what may or can be.

A. The optative with the negative particle *ma* expresses a desired negation, not direct prohibition; thus, *utataiy t̄uma ma biya* (Bh. IV, 11) 'may there not be a family of thine.'

THE IMPERATIVE.

93. The imperative expresses a command or a desire; thus, *paraidiy avām jādiy* (Bh. II, 7) 'go, smite that (army).'

THE INFINITIVE.

94. The infinitive, in its fundamental and usual sense, expresses purpose, as the dative infinitive of the Veda. It has also become employed in a freer sense as the simple complement of a verb; thus, *aisa hāda kara patish mam hāmaranam cartanaiy* (Bh. I, 19) 'he went with (his) army against me to engage in battle,' *kasciy naiy adarshnaush cisciy thāstanaiy pariya* *Gāumataīm* (Bh. I, 13) 'no one dared to say anything against Gaumata.'

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USES OF THE TENSES.

95. A few peculiar uses deserve notice.

A. The present with *duvitataranam* denotes that the action was begun in the past and continues in the present. This peculiarity is to be compared with the Latin use of the present with *iam diu*, etc.

B. The indicative forms of the imperfect and aorist appear without augment. With the loss of this augment the imperfect and aorist sacrifice their own peculiar character and take on other notions. After *ma* prohibitive the sense is that of a subjunctive or optative; thus, *hāca aniyāna ma tārsām* (I.) 'may I not fear an enemy.'

C. *Yata* in the sense of "while" takes the imperfect; in the sense of "until" it takes either the imperfect or aorist.

D. The passive participle, both with and without an auxiliary verb, is used in the sense of a passive perfect; thus, *amata amahy* (Bh. I, 3) 'we have been tested (or prolonged).' *Bardiya avajata* (Bh. I, 10) 'Bardiya was slain.'

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#### DEPENDENT CLAUSES.

96. Final Clauses. Cf. 91, B. and C.

97. Consecutive Clauses. *Tya* (the neuter of the relative) introduces clauses expressing result, and takes the verb in the indicative; thus, *draugadish hamitriya akunaush tya imaiy karām adurujiyasha(n)* (Bh. IV, 4) 'a lie made them rebellious so that they deceived the people.'

98. Conditional Clauses. Cf. 91, A.

99. Causal Clauses. *Yatha* expressing cause takes the verb in the indicative; thus, *Auramazda upastam abara.....yatha naiy arika aham* (Bh. IV, 13) 'Auramazda gave aid, because I was not unfriendly.'

100. Temporal Clauses.

A. *Yatha*, "while," takes the indicative; "in order that," the subjunctive.

B. *Yata*, Cf. 95, C.

C. *Yava*, "as long as," prefers the subjunctive. Cf. 91, E.

#### INDIRECT DISCOURSE.

101. A form of indirect narrative is hardly developed in the language. Statements are expressed

usually in the most simple direct manner; thus, *yadiy avātha maniyahy dāhyaushmai y duruva ahātiy* (Bh. IV, 5) 'if thus thou thinkest, may my country be safe.'

A. This influence of the direct form of statement is felt often by the pronoun in a dependent clause; thus, *karam avajāniya matyāman khshnasatiy* (Bh. I, 13) 'he would smite the people that they may not know him (lit. that they may not know me)'; the idea being expressed as it was conceived in the mind of the author.

B. A tendency towards indirect discourse is manifested by the use of the neuter of the relative *tya*; thus, *karahya naiy azda abava tya Bardiyā avajata* (Bh. I, 10) 'there was ignorance on the part of the state that Bardiyā was slain.'

NOTE. The relative pronoun *yat* in Sanskrit appears to have a few times this same function. I refer to a case I have met recently in my reading, namely in the *Khandogya Upanishad*.

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### COMPOUNDS.

102. **Copulative.** The composition of two nouns in coordinate construction as if connected by the conjunction "and" does not appear in the inscriptions.

103. **Determinative.** The composition of two words, the former of which qualifies the second, either as a noun in case relation, adjective, or verb, occurs; thus, *sarastibara*, 'having bows', *Aurāmazda*, *asabara*, etc.

104. **Adjective.** The determinative compound by assuming the idea of 'possessing' becomes an adjective; thus, *Artākhshātra*, 'Artaxerxes' (as a determi-

native, 'lofty kingdom'; as an adjective compound, "possessing a lofty kingdom'.) *zurakara*, 'possessing power as action', (h)uvaska, *paruzana*, etc.

NOTE. The compound *paruzana* has its two members separated, yet preserves the meaning and value of a compound; thus, *paruv zanana* (Ca) (Cb) (K).

102. Prepositional. The composition of two words, the former of which is a preposition governing the second, is found often; thus, *pasava*, 'after this', *taradaraya patipadam fraharvam*, etc.

## VERB-FORMS.

A complete classification of all the verb-forms occurring in the Old Persian language,

Aj (?), drive. (See vocabulary.)

Impf. 3. s., *ajata*.

Akhsh (?), see. (See vocabulary.)

Impf. 1. s., *akhshaiy*.

Ah. be.

Pres. 1. s., *amiy*; 2. s., *ahy*, 3. s., *astiy*; 1. p.; *amahy*; 3. p., *ha(n)tiy*; 3. s., *ahatiy*(subj.). Impf. 1. s., *aham*; 3. s., *ahæ*; 3. p., *aha(n)*; 3. p. (middle) *aha(n)ta*, (*aha[n]ta*).

Avah, ask aid.

Impf. (middle) 1. s., *avahaiy*.

I, go.

Pres. 3. s., *aitiy*; 2. s., *idiy* (impv.); 2. p.; *ita* (impv.). Impf. 1. s., *ayam*, 3 p., *aya(n)*. Aor. 3. s., *aishæ*; 3. p., *aisha(n)*. Part., *ita*

Ish, send.

Impf. 1. s., *aishayam* 3. s., *aishaya*.

Kan, dig.

Pres. 3. s., *ka(n)tuv* (impv.). Impf. 1. s., *akanam*; 3. s., *aka*. Aor. (passive) 3. s., *akaniy*. Inf. *ka(n)tanaiy*.

Kar, do.

Pres. 2. s., *kunavahy* (subj.), *karahy* (subj.) 2. s. *kara* (impv.) Impf. 1. s., *akunavam*; 3. s., *akunash*, (*akunash*: S), 1. p., *akuma*, 3. p. *akunava(n)*, 3. s. (middle) *akunavata*, 3. p. *akunava(n)ta*, (*akuta*), 3. s. (passive) *akunavyata*; Perf. 3. s. *cakhriya* (opt.). Inf. *cartanaiy*; Part *karta*.

**Khshi** (?), rule. (See vocabulary.)

**Impf.** (middle) 1. s. akhshaiy.

**Khshnas**, know.

**Pres.** 2. s. khshnasahy (subj.), 3. s. khshnasatiy (subj.)

**Gam**, go.

**Aor.** 3. s. gmata, 3. s. jamiya (opt.). Part gmata.

**Garb**, seize.

**Impf.** 1. s. agarbayam, 3. s., agarbaya, 3. p. agarbayan, 3. s. (middle) agabayata,

**Gud**, hide.

**Pres.** 2. s. gaudayahy (subj.); **Impf.** 3, s. agaudaya.

**Gub**, speak.

**Pres.** (middle) 3. s. gaubataiy, 3. s. gaubataiy (subj.); **Impf.** 3. s. agaubata.

**Jad**, ask.

**Pres.** 1. s. jadiyamiy, 3. s. jadanautuv (impv.)

**Jan**, smite.

**Pres.** 2. s. jadiy (impv.), 2. p. jata (impv.) janiya (opt.); **Impf.** 1 s. ajanam, 3. s. aja, 3 p. ajana (n); **Part.** jata.

**Jiv**, live.

**Pres.** 2. s. jivahy, 2. s. jiva (impv.)

**Takhsh**, fashion.

**Impf.** (middle) 1 s. atakhshaiy, 3. s. atakhshata, 3. p. atakhsha(n)ta.

**Tar**, cross.

**Impf.** 1 s. atara(m?) (Bh. V. 4) 3. s., atara (tartiyana?), 1. p. atarayama; **Part.** tarta.

Tars, fear.

Pres. 3. s. tarsatiy; Impf. 1. s. atarsam, 3. s. atarsa.

Thad, go.(?)

Impf. 2. s. athadaya.

Thah, say.

Pres. 2. s. thahy, 3. s. thatiy, 1. p. (passive) thah-yamahy; Impf. 1. s. athaham, 3. s. athaha; Aor. (passive) 3. s. athahi; Inf. thastanaiy.

Trar, guard.

Impf. 1. s. atrarayam.

Dan, flow.

Pres. 3. s. danauvatiy.

Dar, hold.

Pres. 1. s. darayamiy; Impf. 3. s. adaraya; Aor. (passive) 3. s. adariy (adary, adari).

Darsh, dare.

Pres. (middle) 1. s. darshaiy; Impf. 3. s. adarsh-naush.

1. Da, know.

Impf. 3. s. adana.

2. Da, put.

Impf. 3. s. adada; Aor. 3. s. ada, adada.

3. Da, give.

Pres. 3. s. dadatuv (impv.)

1. Di, see.

Pres. 2. s. didiy (impv.)

2. Di, take.

Impf. 1. s. adinam, 3. s. adina; Part. ditx.

Duruj, deceive.

Pres. 2. s. durujiyahy (subj.); Impf. 3. s. adurujiya, 3. p. adurujiyasha(n); Part. durukhta.

Duvar, make.(?)

Part. duvarta.

Ni, lead.

Impf. 1. s. anayam, 3. s. anaya, 3. s. (middle) anayata.

Pat, fall.

Impf. 3. s. (middle) apatata.

Pars, examine.

Pres. 2. s. parsahy (subj.) 3. s. parsatiy (subj.) parsa (impv.); Impf. 1. s. aparsam; Part. frasta.

Pa, protect.

Pres. 2. s. padiy (impv.), 3. s. patuv (impv.,) 2. s. (middle) payauva (impv.) Part. pata.

Pish, rub.

Impf. 1. s. apisham; Inf. pishtanaiy; Part. pishta.

Ba(n)d, bind.

Part. basta.

Bar, bear.

Pres. 3. p. bara(n)tiy, baratyā?, 3. s. baratuv (impv.); Impf. 1. s. abaram, 3. s. abara 3. p. abara(n), 3. p. (middle) abara(n)ta; Part. barta.

Bu, be.

Pres. 3. s. bavatiy (subj.); Impf. 1. s. abavam, 3. s. abava, 3. p. abava(n); Aor. 3. s. biya (Opt.)

Man, think.

Pres. 3. s. maniyatiy (subj.)

Man, remain.

Impf. 3. s. amanaya.

Mar, die.

Impf. (middle) 3. s. amariyata.

Ma, measure.

Part. mata.

Rād, leave.(?)

Impf. 2. s. arāda.

Rās, come.

Pres. 3. s. rasatiy (subj.); Impf. 1. s. arāsam, 3. s. arasa.

Vain, see.

Pres. 2. s. vainahy (subj.) 3. s. (middle) vainataiy;  
Impf. 3. s. avainā.

Vaj, lead.

Impf. 1. s. avajam.

Var, cause to believe.

Pres. 3. s. varnavatiy (subj.) 3. s. (middle) varnā-  
vatam (impv.)

San, destroy.

Pres. 2. s. sanahy (subj.)

Sār, kill.(?)

Impf. (middle) 3. s. asāriyāta.

Star, sin.

Impf. 2. s. astarāva.

Sta, stand.

Impf. 3. s. aishtāta, 1. s. astayām, 3. s. astaya.

Shiyu, go.

Impf. 1. s. ashiyāvām, 3. s. ashiyāva, 3. p. ashiyā-  
va(n).

Ha(n)j, throw.

Impf. 1. s. aha(n)jam.

Had, sit.

Impf. 1. s. ahadāyām.

TRANSLITERATION  
OF  
THE INSCRIPTIONS.

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I.

INSCRIPTION OF CYRUS.

INSCRIPTION OF MURGHAB. (M.)

*<sup>1</sup>Adam <sup>2</sup>Kurush <sup>3</sup>khshayathiya <sup>4</sup>Hakhamanishiya.*

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<sup>1</sup>Adam, 26. <sup>2</sup>Kurush, 16. <sup>3</sup>khshayathiya, 18. <sup>4</sup>Hakhamanishiya, 58.

## II.

### INSCRIPTIONS OF DARIUS HYSTASPES.

THE INSCRIPTION OF BEHISTAN. (BH.)

1. Adam Darayava(h)ush\* khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya Parsaiy khshayathiya 'dahyunam V(i)shthaspahya putra Arshamahya <sup>2</sup>nāpa Hākhamanishiya. 2. <sup>3</sup>Thatiy Darayava(h)ush khshayathiya mana 'pita V(i)shtaspā V(i)shtaspahya pita Arshama Arshamahya pita Ariyaramna Ariyaramnāhya pita [Caishpish] <sup>5</sup>Caishpaish pita Hākhamanish. 3. Thatiy Darayava(h)ush khshayathiya ayahyaradiy vayam Hākhamanishiya <sup>6</sup>thāhyamahy hacā <sup>7</sup>paruviyata <sup>8</sup>amata <sup>9</sup>amahy hacā paruviyata <sup>10</sup>hya amakham <sup>11</sup>tauma khshayathiya aha(n). 4. Thatiy Darayava(h)ush khshayathiya VIII mana taumaya tyaiy paruvam khshayathiya aha(n) adam navama IX duvitatarnam vayam khshayathiya amahy, 5. Thatiy Darayava(h)ush khshayathiya vashna <sup>12</sup>Auramazdāha adam khshayathiya amiy Auramazda khshatram <sup>13</sup>mana frabara. 6. Thatiy Darayava(h)ush khshayathiya <sup>14</sup>ima dahyava tya mana <sup>15</sup>patiyaisha(n) vashna Auramazdāha <sup>16</sup>adamsham khshayathiya aham Parsa (H)uvaja Babirush Athura

\* The author not feeling ready to accept the theory of Linder (Literar. Centralblatt, 1880, p. 358) respecting the derivation of the second member of the compound (cf. Spiegel: Die Altpersischen Keilinschriften, 2nd edition) retained the old spelling +vush in his first edition. The otherwise anomalous genitive +vahush has induced him to transliterate +va(h)ush. See vocabulary.

<sup>1</sup>dahyunam, 21. <sup>2</sup>nāpa, 23. <sup>3</sup>thatiy, 15; 39, V. <sup>4</sup>pita, 22. <sup>5</sup>Caishpaish, 20. <sup>6</sup>thāhyamahy, 45, B. <sup>7</sup>paruviyata, 58. <sup>8</sup>amata, 95, D. <sup>9</sup>amahy 40 (end). <sup>10</sup>hya, 30; 87, A. <sup>11</sup>tauma, 21. <sup>12</sup>Auramazdāha, 19. <sup>13</sup>mana, 83. <sup>14</sup>ima, 28. <sup>15</sup>patiyaisha(n), 48. <sup>16</sup>adamsham, 29.

**Arabaya** Mudraya tyaiy darayahya **Sparda** Yauna  
**Mada** Armina **Katapatuka** Parthava **Zara(n)ka** **Harai-**  
**va** Uvarazamiya Bakhtrish Suguda **Ga(n)dara** **Saka**  
**Thatagush** **Harauvatish** **Maka** **fraharvam** **dahyava**  
**XXIII.** **7.** Thatiy Darayava(h)ush khshayathiya  
 ima dahyava tya mana patiyaisha(n) vashna **Aura-**  
**mazdaha** mana ba(n)daka aha(n)ta mana 'bajim **^aba-**  
**ra(n)ta** tyasham hacama athahy khshapava **raucapa-**  
**tiva** **^ava** **'akunavyata.** **8.** Thatiy Darayava(h)ush  
 khshayathiya a(n)tar ima dahyava martiya hya agata  
 aha avam **^s(h)ubartam** abaram hya arika aha avam  
 (h)ufrastam aparsam vashna **Auramazdaha** ima da-  
 hyava tyana mana data apariyaya(n) yathasham ha-  
 cama **^athahy** avatha **'akunavyata.** **9.** Thatiy Darayava(h)ush khshayathiya **Auramazda** mana khshatram  
 frabara **Auramazdaiy** upastam **^abara** **^yata** ima  
 khshatram **^adary** vashna **Auramazdaha** ima khshat-  
 ram **'darayamiy.** **10.** Thatiy Darayava(h)ush  
 khshayathiya ima tya mana **^kartam** pasava yatha  
 khshayathiya abavam **Ka(m)bujiya** nama Kuraush  
 putra amakham taumaya **^hauv** paruvam ida khshaya-  
 thiya aha avahya **Ka(m)bujiyahya** brata Bardiya **^nama**  
 aha hamata hamapita **Ka(m)bujiyahya** pasava **Ka(m)-**  
 bujiya avam Bardiyam **^avaja** yatha **Ka(m)bujiya**  
 Bardiyam avaja karahya naiy azda abava tya Bardiya  
 avajata pasava **Ka(m)bujiya** Mudrayam ashiyava  
 yatha **Ka(m)bujiya** Mudrayam ashiyava pasava kara  
 arika abava pasava drauga dahyauva vasiy abava uta  
 Parsaiy uta **Madaiy** uta aniyauva dahyushuva.  
**11.** Thatiy Darayava(h)ush khshayathiya pasava I  
 martiya Magush aha **Gau mata** nama hauv udapatata  
 hacā **Paishiya** uvdada **Arakadrish** nama kaufa hacā

**1** bajim, 20. **2** **^abara(n)ta**, 44, 2. **3** **^ava**, 27. **4** **'akunavyata**, 45,  
 N. 3. **5** **(h)ubartam**, 64, B. **6** **^athahy**, 45, N. 4; 50, N. **7** **akunavy-**  
**yata**, 42. **8** **^abara**, 44. **9** **^yata**, 95. **10** **^adary**, 50. **11** **'darayamiy**, 46.  
**12** **^kartam**, 53. **13** **^hauv**, 28. **14** **^nama**, 23, B. **15** **^avaja**, 4, a.

avadasha Viyakhnayha mahya XIV <sup>1</sup>raucabish thakata aha yadiy udayatata hauv karahya avatha <sup>2</sup>adurujiya adam Bardiya amiy hya Kuraush putra Ka(m)-bujiyahya brata pasava kara haruva hamitriya abava haca Ka(m)bujiya abiy avam ashiyava uta Parsa uta Mada uta aniya dahyava khshatram hauv agarbayata Garmapadahya mahya IX rauca bish thakata aha avatha khshatram agarbayata pasava Ka(m)bujiya (h)uvamarshiyush amariyata. **12.** Thatiy Daraya-va(h)ush khshayathiya aita khshatram tya Gaumata hya Magush <sup>3</sup>adina Ka(m)bujiyam aita khshatram haca paruviyata amakham taumaya aha pasava Gaumata hya Magush adina Ka(m)bujiyam uta Parsam uta Madam uta aniya dahyava hauv ayasta uvaipashiyam akuta hauv khshayathiya abava. **13.** Thatiy Darayava(h)ush khshayathiya naiy aha martiya naiy Parsa naiy Mada naiy amakham taumaya <sup>4</sup>kashciy hya avam Gaumatam tyam Magum khshatram ditam <sup>5</sup>cakhriya karashim haca darshama atarsa karam vasiy avajaniya hya paranam Bardiyam adana avahyaradiy karam avajaniya <sup>6</sup>matyamam khshnasatiy tya adam naiy Bardiya amiy hya Kuraush putra kashciy naiy adarshnaush cishciy thastanaiy pariy Gaumatam tyam Magum yata adam arasam pasava adam Auramazdam patiyavahaiy Auramazdamaiy upastam abara Bagayadaish mahya X rauca bish thakata aha avatha adam hada kamanaibish martiyaibish avam Gaumatam tyam Magum avajanam uta tyaishaiy fratama martiya anushiya aha(n)ta Sikayauvatish <sup>7</sup>nama\* dida Nisaya nama dahyaush Madaiy avadashim avajanam <sup>8</sup>khshatramshim adam adinam vashna Auramazdaha adam

\* For forms *nama* and *nama* cf. the Grammar; but see Bartholomae, Arische Forsch. I, 58; also Thumb, Zeitsch. für vergl. Sprachforsch. (1891)

<sup>1</sup> rauca bish, 23. <sup>2</sup> adurujiya, 45. <sup>3</sup> adina, 43. <sup>4</sup> kashciy, 31. <sup>5</sup> cakhriya, 47. <sup>6</sup> matyamam, 101, A. <sup>7</sup> nama, 24; 61, A, Note 2. <sup>8</sup> khshatramshim adam adinam, 64.

khshayathiya abavam Auramazda khshatram mana frabara. 14. Thatiy Darayava(h)ush khshayathiya khshatram tya <sup>1</sup>haca amakham taumaya parabartam aha ava adam patipadam akunavam adamshim <sup>2</sup>gathva\* avastayam yatha paruvamciy avatha adam akunavam ayadana tya Gaumata hya Magush viyaka adam niyatrarayam karhya abacarish gaithamca maniyamca <sup>3</sup>v(i)thibishca tyadish Gaumata hya Magush adina adam karam gathva avastayam Parsamca Madamca uta aniya dahyava yatha paruvamciy avatha adam tya parabartam patiyabaram vashna Auramazdaha ima adam akunavam adam hamatakhshaiy yata v(i)tham tyam amakham gathva avastayam yatha paruvamciy avatha adam hamatakhshaiy vashna Auramazdaha yatha Gaumata hya Magush v(i)tham tyam amakham naiy parabara. 15. Thatiy Darayava(h)ush khshayathiya ima tya adam akunavam pasava yatha khshayathiya abavam. 16. Thatiy Darayava(h)ush khshayathiya yatha adam Gaumata tya Magum avajanam pasava I martiya Atrina nama Upadara(n)mahya putra hauv udapatata (H)uvajaiy karhya avatha athaha adam (H)uvajaiy khshayathiya amiy pasava (H)uvajiya hamitriya abava(n) abiy avam Atrinam ashiyava(n) hauv khshayathiya abava (H)uvajaiy uta I martiya Babiruviya Naditabira nama Aina - - hya putra hauv udapatata Babirauv karam avatha adurujiya adam Nabuk(u)dracara amiy hya Nabunitahya putra pasava kara hya Babiruviya haruya abiy avam Naditabiram ashiyava Babirush hamitriya abava khshatram tya Babirauv hauv agarbayata. 17. Thatiy Darayava(h)ush khshayathiya pasava adam (karam) <sup>4</sup>fraishayam

\* It is possible to regard this form as a locative (gathava) with post-positive a (cf. note on (H)ufratauva I, 19; but the instrumental seems preferable).

<sup>1</sup> haca amakham taumaya, 76. <sup>2</sup> gathva, 73. <sup>3</sup> v(i)thibishca, 70, A.  
<sup>4</sup> fraishayam (H)uvajam, 66.

(H)uvajam hauv Atrina *basta* anayata abiy mam adamshim avajanam. 18. Thatiy Darayava(h)ush khshayathiya pasava adam Babirum ashiyavam abiy avam Naditabiram hya <sup>1</sup>Nabuk(u)dracara agaubaṭa kara hya Naditabirahya Tigram adaraya aishṭata uta abish naviya aha pasava adam karam-makauva avakanam aniyam dashabarim akunavam aniyahya ashm . . . anayam Auramazdamaiy upastam abara vashna Auramazdaha Tigram viyatarayama avada karam tyam Naditabirahya adam ajanam vasiy Atriyadihya-mahya <sup>2</sup>XXVII raucaṭish thakata aha avatha hamaranam akuma. 19. Thatiy Darayava(h)ush khshayathiya pasava adam Babirum ashiyavam athiy Babirum yatha - - - - - ayam Zazana nama varda-nam <sup>3</sup>anuv (H)ufratauva\* avada hauv Naditabira hya Nabuk(u)dracara agaubaṭa aisha <sup>4</sup>hada kara <sup>5</sup>patish mam hamaranam cartanaiy pasava hamaranam akuma Auramazdamaiy upastam abara vashna Auramazdaha karam tyam Naditabirahya adam ajanam vasiy aniya apiya - h - - a . . . apishim parabara Anamakahya mahya <sup>6</sup>II raucaṭish thakata aha avatha hamaranam akuma.

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\*(H)ufratauva: The a which occurs at the end of this locative termination is doubtless the prefix a of the S̄anskrit. For a full discussion of this postpositive a; cf. Bezzenergers Beiträge, XIII; also for the same postpositive a in Avestan, cf Jackson Am. Or. Society Proceedings (1889) and Kuhns Zeitschrift, XXXI. Cf. Grammar, 16, f.

<sup>1</sup> Nabuk(u)dracara agaubaṭa, 61, B. <sup>2</sup>XXVII raucaṭish, 72.  
<sup>3</sup> anuv (H)ufratauva, 84. <sup>4</sup>hada kara, 70. <sup>5</sup> patish mam - catanaiy, 54. N.; 60, B; 94. <sup>6</sup>II raucaṭish, 60, C.

## II.

1. Thatiy Darayava(h)ush khshayathiya pasava Naditabira hada kamanabish asbaribish abiy Babirum ashiyava pasava adam Babirum ashiyavam vashna Auramazdaha uta Babirum agarbayam uta avam Naditabiram agarbayam pasava avam Naditabiram adam Babirauv avajanam. 2. Thatiy Darayava(h)ush khshayathiya yata adam Babirauv aham ima dahyava tya hacama hamitriya abava(n) Parsa (H)uvaja Mada Athura Armina Parthava Margush Thatagush Saka. 3. Thatiy Darayava(h)ush khshayathiya I martiya Martiya nama Cicikhraish putra <sup>1</sup>Kuganaka nama vardanam Parsaiy avada adaraya hauv udapatata (H)uvajaiy karahya avatha athaha adam Imanish amiy (H)uvajaiy khshayathiya. 4. Thatiy Darayava(h)ush khshayathiya adakaiy adam ashnaiy aham abiy (H)uvajam pasava hacama - - - (H)uvajiya avam Martiyam agarbaya(n) hyasham mathishta aha utashim avajana(n). 5. Thatiy Darayava(h)ush khshayathiya I martiya Fravartish nama Mada hauv udapatata Mardaiy karahya avatha athaha adam Khshathrita amiy (H)uvakhshatarahya taumaya pasava kara Mada hya v(i)thapatiy aha hacama hamitriya abava abiy avam Fravartim ashiyava hauv khshayathiya abava Madaiy. 6. Thatiy Darayava(h)ush khshayathiya kara Parsa uta Mada hya upa mam aha <sup>2</sup>hauv kamanam aha pasava adam karam fraishayam Vidarna nama Parsa mana ba(n)daka avamsham mathishtam akunavam avathasham athaham paraita avam karam tyam Madam jata hya mana naiy gauhataiy pasava hauv Vidarna hada kara ashiyava yatha Madam pararasa Ma ... nama vardanam Madaiy avada hamaranam akunaush hada Madaibish hya Madaishuva mathishta aha hauv adakaiy kamanaciy naiy adaraya Auramazdamaiy upastam abara

<sup>1</sup> Kuganaka nama, 61 A, Note 2. <sup>2</sup> hauv kamanam aha, 86 A.

vashna Auramazdaha kara hya Vidarnahya avam  
 karam tyam hamitriyam aja vasiy Anamakahya  
 mahya VI raucabish thakata aha <sup>1</sup>avathasham ham-  
 ranam kartam pasava hauv kara hya mana Ka(m)-  
 padə nama dahyaush Madaiy avada mam cita ama-  
 naya yata adam arasam Madam. 7. Thatiy Dar-  
 yava(h)ush khshayathiya pasava Dadarshish nama  
 Arminiyə mana ba(n)daka avam adam fraishayam  
 Arminam avathashaiy athaham paraidiy kara hya  
 hamitriya mana naiy gaubataiy avam jadiy pasava  
 Dadarshish ashiyava yatha Arminam pararasa pasava  
 hamitriya <sup>2</sup>ha(n)gmata paraita patish Dadarshim ha-  
 maranam cartanaiy . . . . . nama avahanam Arma-  
 niyaiy avada hamaranam akunava(n) Auramazdamaiy  
 upastam abara vashna Auramazdaha kara hya mana  
 avam karam tyam hamitriyam . . aja vasiy Thürava-  
 harahya mahya VI raucabish thakata aha avathasham  
 hamaranam kartam. 8. Thatiy Darayava(h)ush  
 khshayathiya patiy duvitiyam hamitriya ha(n)gmata  
 paraita patish Dadarshim hamaranam cartanaiy Tigrə  
 nama dida Armaniyaiy avada hamaranam akunava(n)  
 Auramazdamaiy upastam abara vashna Auramazdaha  
 kara hya mana avam karam tyam hamitriyam aja  
 vasiy Thüravaharahya mahya XVIII raucabish tha-  
 kata aha avathasham hamaranam kartam. 9. Tha-  
 tiy Darayava(h)ush khshayathiya patiy tritiyam  
 hamitriya ha(n)gmata paraita patish Dadarshim ha-  
 maranam cartanaiy U . . . . . ama nama dida Arma-  
 niyaiy avada hamaranam akunava(n) Auramazdamaiy  
 upastam abara vashna Auramazdaha kara hya mana  
 avam karam tyam hamitriyam aja vasiy Thaigarcaish  
 mahya IX raucabish thakata aha avathasham ham-  
 ranam kartam pasava Dadarshish cita mam amanaya  
 . a . . yata adam arasam Madam. 10. Thatiy Dara-  
 yava(h)ush khshayathiya pasava Vaumisa nama

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<sup>1</sup> avathasham, 60, c. <sup>2</sup> ha(n)gmata, 89, c.

Parsa mana ba(n)daka avam adam fraishayam Arminam avathashaiy athaham paraidiy kara hya hamitriya mana naiy gaubataiy avam jadiy pasava Vaumisa ashayava yatha Arminam pararasa pasava hamitriya ha(n)gmata paraita patish Vaumisam hamaranam cartanaiy -- I --- nama dahyaush Athuraya avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Anamakahya mahya XV rauca bish thakata aha avathasham hamaranam kartam. **11.** Thatiy Darayava(h)ush khshayathiya patiy duvitiyam hamitriya ha(n)gmata paraita patish Vaumisam hamaranam cartanaiy Autiyara nama dahyaush Arminaiy avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Thuravaharahya mahya - iyamanam patiy avathasham hamaranam kartam pasava Vaumisä cita mam amanaya Arminaiy yata adam arasam Madam. **12.** Thatiy Darayava(h)ush khshayathiya pasava adam nijayam haca Babiraush ashayavam Madam yatha Madam pararasam Kud(u)rush nama vordanam Madaiy avada hauv Fravartish hya Madaiy khshayathiya agaubata aisha hada kara patish mam hamaranam cartanaiy pasava hamaranam akuma Auramazdamaiy upastam abara vashna Auramazdaha karam tyam Fravartaish adam ajanam vasiy Aduka-naish mahya XXVI rauca bish thakata aha avatha hamaranam akuma. **13.** Thatiy Darayava(h)ush khshayathiya pasava hauv Fravartish hada kama-naibish asbaribish amutha Raga nama dahyaush Madaiy avada ashayava pasava adam karam fraishayam <sup>1</sup>tyaipatiy Fravartish <sup>2</sup>agarbayata anayata abiy mam adamshaiy uta naham uta gausha uta izavam frajanam utashaiy --- ma avajam duvarayamaiy

<sup>1</sup> tyaipatiy, 88, B. <sup>2</sup> agarbayata anayata, 89, B.

basta adariy haruvashim kara avaina pasava adam Ha(n)gmatanaiy uzamayapatiy akunavam uta mar-  
tiya tyaishaiy fratama anushiya aha(n)ta avaiy Ha(n)gmatanaiy a(n)tar didam fraha(n)jam. **14.**  
Thatiy Darayava(h)ush khshayathiya I martiya Citra(n)takhma nama Asagartiya hauvmai yhami-  
triya abava karahya avatha athaha adam khshaya-  
thiya amiy Asagartaiy (H)uvakhshatarahya taumaya  
pasava adam karam Parsam uta Madam fraishayam  
Takhmaspada nama Mada mana ba(n)daka avamsham  
mathishtam akunavam avathasham athaham paraita  
karam tyam hamitriyam hya mana naiy gaubatai y  
avam jata pasava Takhmaspada hada kara ashiyava  
hamaranam akunaush hada Citra(n)takhma Auramaz-  
damaiy upastam abara vashna Auramazdaha kara hya  
mana avam karam tyam hamitriyam aja uta Citra(n)-  
takhmam agarbaya anaya abiy mam pasavashaiy  
adam uta naham uta gausha frajanam utashaiy - -  
shma avajam duvarayamaiy basta adariy haruvashim  
kara avaina pasavashim Arbiraya uzamayapatiy aku-  
navam. **15.** Thatiy Darayava(h)ush khshayathiya  
ima tya mana kartam Madaiy. **16.** Thatiy Daraya-  
va(h)ush khshayathiya Parthava uta Varkana - - - -  
va - - - - Fravartaish - - - - agaubata V(i)shtaspa  
mana pita h - - - kara avahar - - - atara pasava  
V(i)shtaspa ab - - - - anushiya - - - aya Vispaaz - -  
tish nama vardanam - - - - da hamaranam akunava  
- - - - - avathasham hamaranam kartam.

## III.

1. Thatiy Darayava(h)ush khshayathiya pasava adam karam Parsam fraishayam abiy V(i)shtaspam haca Ragaya yatha hauv kara pararasa abiy V(i)shtaspam pasava V(i)shtaspam ayasta avam karam ashiyava Patigrabana nama vardanam Parthavaiy avada hamaranam akunaush hada hamitriyaibish Auramazdamaiy upastam abara vashna Auramazdaha V(i)shtaspam avam karam tyam hamitriyam aja vasiy Garmapadahya mahya <sup>1</sup>I rauca thakata aha avathasham hamaranam kartam. 2. Thatiy Darayava(h)ush khshayathiya yasava dahyaush mana abava ima tya mana kartam Parthavaiy. 3. Thatiy Darayava(h)ush khshayathiya Margush nama dahyaush hauvmaiay hashitiya abava <sup>2</sup>I martiya Frada nama Margava avam mathishtam akunava(n)ta pasava adam <sup>3</sup>fraishayam Dadarshish nama Parsa mana ba(n)daka Bakhtriya khshatrapava abiy avam avathashaiy athaham paraidiy avam karam jadiy hya mana naiy gaubataiy pasava Dadarshish hada kara ashiyava hamaranam akunaush hada Margayaibish Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam . . . tyam hamitriyam aja vasiy Atriyadiyahya mahya XXIII raucabish thakata aha avathasham hamaranam kartam. 4. Thatiy Darayava(h)ush khshayathiya pasava dahyaush mana abava ima tya mana kartam Bakhtriya. 5. Thatiy Darayava(h)ush khshayathiya I martiya Vahyazdata nama Tarava nama vardanam Yutiya nama dahyaush Parsaiy avada adaraya hauv duvitiyam udapatata Parsaiy karhya avatha athaha adam Bardiya amiy hya Kuraush putra pasava kara Parsa hya v(i)thapatiy haca yadaya fratarta hauv hacama hamitriya abava abiy avam Vahyazdatam ashiyava hauv khshayathiya abava Parsaiy. 6. Tha-

<sup>1</sup> I rauca, 46, A. <sup>2</sup> I martiya Frada - avam, 61, A. <sup>3</sup> fraishayam Dadarshish, 61, A, Note 1.

tiy Darayava(h)ush khshayathiya pasava adam karam  
 Parsam uta Madam fraishayam hya upa mam ahā  
 Artavardiya nama Parsa mana ba(n)daka avāmsham  
 mathishtam akunavam hya aniya kara Parsa <sup>1</sup>pasā  
 mana ashiyava Madam pāsava Artavardiya hada kara  
 ashiyava Parsam yatha Parsam pararāsa Rakha nama  
 vardanam Parsaiy avāda hauv Vahyazdata hya Bar-  
 diya agaubata aisha hada kara pātish Artavardiyam  
 hamaranam cartanaiy pasava hamaranam akunava(n)  
 Auramazdamaiy upastam abara vashna Auramazdaha  
 kara hya mana avām karam tyam Vahyazdatahyā  
 aja vasiy Thuravahārahyā mahya XII raucabish tha-  
 kata aha avāthasham hamaranam kartam. 7. Thatiy  
 Darayava(h)ush khshayathiya pasava hauv Vahyaz-  
 data hada kamanabish asabaribish amutha ashiyava  
 Paishiuvadām hāca avadāsha karam ayasta hyapā-  
 ram aisha pātish Artavardiyam hamaranam cartanaiy  
 Paraga nama kaufa avāda hamaranam akunava(n)  
 Auramazdamaiy upastam abara vashna Auramazdaha  
 kara hya mana avām karam tyam Vahyazdatahyā  
 aja vasiy Gārmāpadāhyā mahya VI raucabish thakata  
 aha avāthasham hamaranam kartam uta avām Va-  
 hyazdatam agarbaya(n) uta martiya tyaishaiy fratama  
 anushiya ahā(n)ta agarbaya(n). 8. Thatiy Daraya-  
 va(h)ush khshayathiya pasava adam avām Vahyaz-  
 datam uta martiya tyaishaiy fratama anushiya  
 ahā(n)ta Uvadaidaya nama vardanam Parsaiy ava-  
 dashish uzamayapatiy akunavam. 9. Thatiy Dara-  
 yava(h)ush khshayathiya hauv Vahyazdata hya Bar-  
 diya agaubata hauv karam fraishaya Harauvatim  
 Vivana nama Parsa mana ba(n)daka Harauvatiya  
 khshatrapava abiy avām utasham I martiyam  
 mathishtam akunaush avāthasham athāha paraita Vivā-  
 nam jata uta avām karam hya Darayavahush  
 khshayathiya hya gaubatai y pasava hauv kara ashiyā-

<sup>1</sup> pāsa mana, 80, B.

va tyam Vahyazdata fraishaya abiy Vivanam hamaranam cartanaiy Kapishakanish nama dida avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Anamakahya mahya XIII raucabish thakata aha <sup>1</sup>avathasham hamaranam kartam. **10.** Thatiy Darayava(h)ush khshayathiya patiy hyaparam hamitriya ha(n)gmata paraita patish Vivanam hamaranam cartanaiy Ga(n)dutava nama dahyaush avada hamaranam akunava(n) Auramazdamaiy upastam abara vashna Auramazdaha kara hya mana avam karam tyam hamitriyam aja vasiy Viyakhnhahya mahya VII raucabish thakata aha avathasham hamaranam kartam. **11.** Thatiy Darayava(h)ush khshayathiya pasava hauv martiya hya avahya karahya mathishta aha tyam Vahyazdata fraishaya abiy Vivanam hauv mathishta hada kama-naibish asabaribish ashiyava Arshada nama dida Harauvatiya avapara atiyaisha pasava Vivana hada kara <sup>2</sup>nipadiy tyaiy ashiyava avadashim agarbaya uta martiya tyaishaiy fratama anushiya aha(n)ta avaja. **12.** Thatiy Darayava(h)ush khshayathiya pasava dahyaush mana abava ima tya mana kartam Harauvatiya. **13.** Thatiy Darayava(h)ush khshayathiya yata adam Parsaiy uta Madaiy aham patiy duvitiyam Babiruviya hamitriya abava(n) hacama I martiya Arakha nama Arminiya Han(?)ditahya putra hauv udapatata Babirauv Duban(?)a nama dahyaush haca avadasha hauv udapatata avatha adurujiya adam Nabukudracara amiy hya Nabunitahya putra pasava kara Babiruviya hacama hamitriya abava abiy avam Arakham ashiyava Babirum hauv agarbayata hauv khshayathiya abava Babirauv. **14.** Thatiy Darayava(h)ush khshayathiya pasava adam karam fraishayam Babirum Vi(n)dafra nama Mada mana ba(n)daka

<sup>1</sup> avathasham hamaranam kartam, 80, A. <sup>2</sup> nipadiy, 84, A.

avām mathishtām akunāvām avāthasham athāhām pa-  
 rāita avām kāram tyām Babirāuv jāta hyā mana nāiy  
 gaubataiy pasava Vi(n)dāfra hāda kāra ashiyāvā abiy  
 Babirum Auramzdamaiy upāstam abāra vashna Aurā-  
 mazdāha Vi(n)dāfra Babirum agarbaya - - - - mahya  
 II rauca'bish thakāta aha avāthā ava - - - - -  
 - - - - - apatiy asariyāta.

## IV.

1. Thatiy Darayava(h)ush khshayathiya imā tya  
 mana kartam Babirauv. 2. Thatiy Darayava(h)ush  
 khshayathiya imā tya adam akunavam vashna Auru-  
 mazdahā aha hamahyaya thārdā pasava yatha khshay-  
 athiya hamitriya abava(n) adam XIX hamarana  
 akunavam vashna Auramazdahā <sup>1</sup>adamsham ajanam  
 uta IX khshayathiya agarbayam I Gaumata nama  
 Magush aha hauv adurujiya avatha athaha adam Bar-  
 diya amiy hya Kuraush putra hauv Parsam hamitriyam  
 akunaush I Atrina nama (H)uvajaiy hauv  
 adurujiya avatha athaha adam khshayathiya amiy  
 (H)uvajaiy hauv (H)uvajam hamitriyam akunaush  
 mana I Naditabira nama Babiruviya hauv adurujiya  
 avatha athaha adam Nabukudracara amiy hya Nabu-  
 nitahya putra hauv Babirum hamitriyam akunaush I  
 Martiya nama Parsa hauv adurujiya avatha athaha  
 adam Imanish amiy (H)uvajaiy khshayathiya hauv  
 (H)uvajam hamitriyam akunaush I Fravartish nama  
 Mada hauv adurujiya avatha athaha adam Khsha-  
 thrīta amiy (H)uvakhshatarahya taumaya hauv Ma-  
 dam hamitriyam akunaush I Citra(n)takhma nama  
 Asagartiya hauv adurujiya avatha athaha adam  
 khshayathiya amiy Asagartaiy (H)uvakhshatarahya  
 taumaya hauv Asagartam hamitriyam akunaush  
 I Frada nama Margava hauv adurujiya avatha athaha  
 adam khshayathiya amiy Margauv hauv Margum  
 hamitriyam akunaush I Vahyazdata nama Parsa hauv  
 adurujiya avatha athaha adam Bardiya amiy Kuraush  
 putra hauv Parsam hamitriyam akunaush I Arakha  
 nama Arminiya hauv adurujiya avatha athaha adam  
 Nabukudracara amiy hya Nabunitahya putra hauv  
 Babirum hamitriyam akunaush. 3. Thatiy Daraya-  
 va(h)ush khshayathiya imaiy IX khshayathiya adam  
 agarbayam a(n)tar ima hamarana. 4. Thatiy Dara-

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<sup>1</sup> adamsham ajanam, 83, 8.

yava(h)ush khshayathiya dāhyava ima tya hamitriya  
 abava(n) draugadish akunaush <sup>1</sup>tya imaiy karam adu-  
 rujiyasha(n) pasava dish Auramazda mana dastaya  
 akunaush yatha <sup>2</sup>mam kama avatha di - - . **5.** Thatiy Darayava(h)ush khshayathiya tuvam ka khshay-  
 thiya hya aparam ahy <sup>3</sup>haca drauga darsham patip-  
 yauva martiya hya draujana ahatiy avam (h)ufrastam  
 parsa yadiy avatha <sup>4</sup>maniyahy dāhyaushmai y duruva  
 ahatiy. **6.** Thatiy Darayava(h)ush khshayathiya ima  
 tya adam akunavam vashna Auramazdaha <sup>5</sup>ham-  
 hyaya tharda akunavam tuvam ka hya aparam imam  
 dipim <sup>6</sup>patiparsahy tya mana kartam varnavatam  
 'thuvam matya durujiyahy. **7.** Thatiy Darayava-  
 (h)ush khshayathiya Auramazdaha taiyiya yatha ima  
 hashiyam naiy durukhtam adam akunavam ham-  
 hyaya tharda. **8.** Thatiy Darayava(h)ush khshay-  
 thiya vashna Auramazdaha - - amaiy aniyashciy vasiy  
 astiy kartam ava ahyaya dipiya naiy napishtam ava-  
 hyaradiy naiy napishtam matya hya aparam imam  
 dipim patiparsatiy avahya paruv tha . . . . tya mana  
 kartam naishim varnavatiy durukhtam maniyatiy.  
**9.** Thatiy Darayava(h)ush khshayathiya tyaiy paruva  
 khshayathiya - a aha(n) avaisham naiy astiy kartam  
 yatha mana vashna Auramazdaha hamahyaya duvar-  
 tam. **10.** Thatiy Darayava(h)ush khshayathiya  
 - - - nuram thuvam varnavatam tya mana kartam ava-  
 tha - - - avahyaradiy ma apagaudaya yadiy imam  
 ha(n)dugam naiy apagaudayahy karahya thahy Aur-  
 amazda thuvam daushta <sup>8</sup>biya utataiy tauma vasiy biya  
 uta dra(n)gam jiva. **11.** Thatiy Darayava(h)ush  
 khshayathiya yadiy imam ha(n)dugam apagaudayahy  
 naiy thahy karahya Auramazdatay jata biya utataiy  
 tauma ma biya. **12.** Thatiy Darayava(h)ush khshay-  
 thiya ima tya adam akunavam hamahyaya tharda

<sup>1</sup> tya imaiy karam adurujiyasha(n), 97. <sup>2</sup> mam kama, 66. <sup>3</sup> haca  
 drauga, 77. <sup>4</sup> maniyahy, 91, A. <sup>5</sup> hamahyaya tharda, 80, c. <sup>6</sup> pati-  
 parsahy, 91. <sup>7</sup> thuvam matya durujiyahy, 89, A. <sup>8</sup> biya, 51, N.

vashna Auramazdaha akunavam Auramazdamaiy  
 upastam abara uta aniya bagaha tyaiy ha(n)tiy. **13.**  
 Thatiy Darayava(h)ush khshayathiya avahyaradiy  
 Auramazda upastam abara uta aniya bagaha tyaiy  
 ha(n)tiy yatha naiy arika aham naiy draujana aham  
 naiy zurakara aham - - - - imaiy tauma upariy  
 abashtam upariy mam naiy shakaurim - - - - huva-  
 tam zura akunavam tyamaiy hya hamatakhshata  
 mana vithiya avam (h)ubartam abaram hya iyani.. avam  
 (h)ufrastam aparsam. **14.** Thatiy Darayava(h)ush  
 khshayathiya 'tuvam ka khshayathiya hya aparam  
 ahy martiya hya draujana ahatiy hyava - tar - - aha-  
 tiy avaiy ma daushta avaiy ahifrashtadiy pars. **15.**  
 Thatiy Darayava(h)ush khshayathiya tuvam ka hya  
 aparain imam dipim vainahy tyam adam niyapisham  
 imaiva patikara matya <sup>2</sup>visanahy yava jivahy ava(?)  
 avatha parikara. **16.** Thatiy Darayava(h)ush khshay-  
 athiya yadiy imam dipim vainahy imaiva patikara  
 naiydish visanahy utamaiy <sup>3</sup>yava tauma ahatiy parik-  
 arahadish Auramazda 'thuvam daushta biya utataiy  
 tauma vasiy biya uta dra(n)gam jiva uta tya kuna-  
 vahy avataiy Auramazda m - - m jadanautuv. **17.**  
 Thatiy Darayava(h)ush khshayathiya yadiy imam  
 dipim imaiva patikara vainahy visanahadish utamaiy  
 yava tauma ahatiy naiydish parikarahy Auramazda-  
 taiy jata biya utataiy tauma ma biya uta tya kuna-  
 vahy avataiy Auramazda nika(n)tuv. **18.** Thatiy  
 Darayava(h)ush khshayathiya imaiy martiya tyaiy  
 adakaiy avada aha(n)ta yata adam Gaumatam tyam  
 Magum avajanam hya Bardiya agauba<sup>4</sup>ta adakaiy  
 imaiy martiya hamatakhsha(n)ta anushiya mana  
 Vi(n)dafrana nama Vayasparahya putra Parsa Utana  
 nama Thukhrayha putra Parsa Gaubaruva nama Mar-  
 duniyahya putra Parsa Vidarna nama Bagabignahya

<sup>1</sup> tuvam ka, 62. <sup>2</sup> visanahy, 91, D. <sup>3</sup> yava tauma ahatiy, 91, E.

<sup>4</sup> thuvam daushta biya, 65.

putra Parsa Bagabukhsha nama Daduhyahya putra  
 Parsa Ardumanish nama Vahaukahya putra Parsa.  
 19. Thatiy Darayava(h)ush khshayathiya tuvam ka  
 khshayathiya hya aparam ahy tyama vidam tar-  
 tiyana—tya Darayava(h)ush - - - - -  
 - - akunavam.

1. Thatiy Darayava(h)ush khshayathiya ima tyā  
 adam akunavam ma . r . . . . thardam - - tha khshayathiya . . . . . vajanam . . . . . dahyaush hauv hacama hamitriya abava I martiya - imaimā nama (H)uvajiya avam mathishtam akunava(n) pasava adam karam fraishayam (H)uvajam I martiya Gaubaruva nama  
 Parsa mana ba(n)daka avamsham mathishtam akunavam pasava hauv Gaubaruva hada kara ashiyava (H)uvajam hamaranam akunaush hada hamitriyaibish pasava . . . . . utashaiy marda uta . . . . . agarbaya uta  
 aniya abiy mam . . . . . dahyaush . . . . . janam avadashim . . . . . 2. Thatiy Darayava(h)ush khshayathiya a . . . uta dah . . . Auramazda . . . aya . . . vashna Auramazdaha . . . thadish akunavam . . . 3. Thatiy Darayava(h)ush khshayathiya hya aparam imam ya . . . . . hatiy uta jivahya . . . . . 4. Thatiy Darayava(h)ush khshayathiya . . . . . ashiyavam abiy Sakam . . . . . Tigram baratyā . . . . . iy abiy darayam avam . . . . . a pisa viyatara . . . . . ajanam aniyam agarbayam . . . . . abiy mam uta . . . . . Saku(n)ka nama avam agarbayam . . . . . avada aniyam mathishtam . . . . . am aha pasava da . . . . . 5. Thatiy Darayava(h)ush khshayathiya . . . . . ma naiy Auramazda . . . . . yadiy vashna Auramazdaha . . . . . akunavam . . . . . 6. Thatiy Darayava(h)ush khshayathiya . . . . . Auramazdam yadata . . . . . uta jivahya uta . . .

### Smaller Behistan Inscriptions.

#### a.

##### OVER THE PICTURE OF DARIUS.

Adam Darayava(h)ush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya Parsay khshayathiya dahunam V(i)shtaspahya putra Arshamahya napa Hakhamanishiya Thatiy Darayava(h)ush khshayathiya mana pita V(i)shtaspā V(i)shtaspahya pita Arshama Arshamahya pita Ariyaramna Ariyaramnahya pita Caishpish Caishpaish pita Hakhamanish Thatiy Darayava(h)ush khshayathiya avahyārādiy vayam Hakhamanishiya thahyamahy hāca paruviyata amata amahy hāca paruviyata hya amahām tauma khshayathiya aha(n) Thatiy Darayava(h)ush khshayathiya VIII mana taumaya tyaiy paruvam khshayathiya aha(n) adam navama IX duvitātarnam vayam khshayathiya amahy

#### b.

##### UNDER THE PROSTRATE FORM.

Iyām Gaumata hya Magush adurujiya avātha athāha adam Bardiya amiy hya Kurāush putra adam khshayathiya amiy.

#### c.

##### OVER THE FIRST UPRIGHT FIGURE.

Iyām Atrina adurujiya avātha athāha adam khshayathiya amiy (H)uvajaiy.

#### d.

##### OVER THE SECOND FIGURE.

Iyām Nāditābira adurujiya avātha athāha adam Nabuk(u)dracara amiy hya Nabunitahya putra adam khshayathiya amiy Babirāuv.

e.

UPON THE LOWER PART OF THE ATTIRE OF THIRD FIGURE.

Iyam Fravartish adurujiya avatha athaha adam Khshathrita amiy (H)uvakhshayatarahya taumaya adam khshayathiya amiy Madaiy.

f.

OVER THE FOURTH FIGURE.

Iyam Martiya adurujiya avatha athaha adam Imanish amiy (H)uvajaiy khshayathiya.

g.

OVER THE FIFTH FIGURE.

Iyam Citra(n)takhma adurujiya avatha athaha adam khshayathiya Asagartaiy (H)uvakhshatarahya tau-maya.

h.

OVER THE SIXTH FIGURE.

Iyam Vahyazdata adurujiya avatha athaha adam Bardiya amiy hya Kuraush putra adam khshayathiya amiy.

i.

OVER THE SEVENTH FIGURE.

Iyam Arakha adurujiya avatha athaha adam Nabuk(u)dracara amiy hya Nabunitahya putra adam khshayathiya amiy Babirauv.

j.

OVER THE EIGHTH FIGURE.

Iyam Frada adurujiya avatha athaha adam khshayathiya amiy Margauv.

k.

OVER THE NINTH FIGURE.

Iyam Saku(n)ka hya Saka.

## III.

## The Inscription of Alvend. (O.)

*Baga vazraka Auramazda hya imam bumim ada  
 hya avam asmanam ada hya martiyam ada hya shiyati-  
 tim ada martiyahya hya <sup>1</sup>Darayava(h)um khshayathiyam  
 aivam parunam framataram Adam Daraya-  
 va(h)ush khshayathiya vazraka khshayathiya khshay-  
 athiyanam khshayathiya dāhyunam paruzananam  
 khshayathiya ahyaya bumiya vazrakaya duraiy apiy  
 Vishtaspahya putra Hakhamānishiya.*

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<sup>1</sup> *Darayava(h)um khshayathiym akunaush*, 64, A.

## IV.

## Inscriptions of Suez. (SZ.)

a.

Darayava(h)ush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam Vishtaspahya putra Hakhamanishiya.

b.

Baga vazraka Auramazda hya avam asmanam ada hya imam bumim ada hya martiyam ada hya shiyatim ada martiyahya hya Darayava(h)um khshayathiym akunaush hya Darayavahush khshayathiyahya khshatram frabara tya vazrakam tya.... Adam Darayava(h)ush khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam paruvzananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Vishtaspahya putra Hakhamanishiya Thatiy Darayava(h)ush khshayathiya adam Parsa ainiy hada Parsa Mudrayam agarbayam adam niyashtayam imam yuviyam ka(n)tanaiy haca <sup>1</sup>Pirava nama rauta tya Mudrayaiy danauvatiy abiy daraya tya haca Parsa aitiy pasava iyam yuviya (akaniy) ava(da) yatha adam niyashtayam ut.....ayata haca...ya mam yuviyam abiy pa.....ta yatha ma .....

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<sup>1</sup> Pirava nama rauta, 68.

**V.**

**Inscription of London.**

Adam Darayava(h)ush khshayathiya.

## Inscriptions of Persepolis.

## H.

ABOVE THE WALL SURROUNDING THE PALACE OF PERSEPOLIS.

Auramazda *vazraka* *hya* *mathishta* *baganam* *ha*<sup>u</sup>*v*  
 Darayava(h)um khshayathiya<sup>m</sup> adada haushaiy  
 khshatram frabara vashna Auramazdaha Daraya-  
 va(h)ush khshayathiya Thatiy Darayava(h)ush khshay-  
 thiya iyam dahyaush Parsa tyam mana Auramazda  
 frabara *hya* *naiba* ([h]uvasp<sup>a</sup>) (h)umartiya vashna  
 Auramazdaha manaca Darayavahaush khshayathiya-  
*hya* *haca* *aniyana* *naiy* *tarsatiy* Thatiy Daraya-  
 va(h)ush khshayathiya mana Auramazda upastam  
 baratuv *hada* vithibish bagaibish *uta* *imam* *dahyaum*  
 Auramazda patuv *haca* *hainaya* *haca* *dushiyara* *haca*  
 drauga *aniya* *imam* *dahyaum* *ma..* *ajamiya* *ma* *haina*  
*ma* *dushiyaram* *ma* *drauga* *aita* *adam* *yan* -- *m*  
 jadiyamiy Auramazdam *hada* <sup>1</sup>*vithibish* bagaibish  
 aitamaiy Auramazda d<sup>a</sup>datuv *hada* vithibish bagaibish.

## I.

ANOTHER INSCRIPTION ABOVE THE WALL.

Adam Darayava(h)ush khshayathiya *vazraka*  
 khshayathiya khshayathiyanam khshayathiya dahyu-  
 nam tyaisham parunam Vishtaspahya putra Hakha-  
 manishiya Thatiy Darayava(h)ush khshayathiya  
 vashna Auramazdaha ima dahyava tya adam adar-  
 shaiy *hada* ana Parsa kara tya hacama atarsa(n) mana  
 bajim abara(n) (H)uvaja Mada Babirush Arabaya  
 Athura Mudraya Armina Katapatuka Sparda Yauna  
 tyaiy (h)ushkahya *uta* tyaiy *darayahya* *uta* *dahyava*  
*tya* *parauvaiy* Asagarta Parthava Zara(n)ka Haraiva  
 Bakhtish Sugda (H)uvarazamiya Thatagush Harau-  
 vatish Hi(n)dush Ga(n)dara Saka Maka Thatiy Dara-  
 yava(h)ush khshayathiya yadiy avatha maniyahy

<sup>1</sup> vithibish bagaibish, 80, c.

<sup>1</sup> *haca aniyana ma tarsam imam Parsam karam padiy yadiy kara Parsa pata ahatiy hya duvaishtam shiyatish akhshata hauciy Aura nirasatiy abiy imam vitham.*

## B.

OVER THE PILLARS IN THE PALACE.

*Darayava(h)ush khshayathiya vazraka khshayathiya khshayathiyam khshayathiya dahyunam Vishtapahya putra . Hakhamanishiya hya imam tacaram akunaush.*

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<sup>1</sup> *haca aniyana ma tarsam*, 77, A; 95, B.

## Inscriptions of Naqshi Rustam. (NR)

a.

Baga vazraka Auramazda hya imam bumim ada  
 hya avam asmanam ada hya martiyam ada hya shiyan-  
 tim ada martiyahya hya Darayava(h)um khshayathiyam  
 akunaush aivam paruvnam khshayathiyam  
 aivam paruvnam framataran Adam Darayava(h)ush  
 khshayathiya vazraka khshayathiya khshayathiyam  
 khshayathiya dahyunam vispazananam khshayathiya  
 ahyaya bumiya vazakaya duraiy apiy Vishtaspahya  
 putra Hakhamanishiya Parsa Parsahya putra Ariya  
 Ariya citra Thatiy Darayava(h)ush khshayathiya  
 vashna Auramazdaha ima dahyava tya adam agar-  
 bayam <sup>1</sup>apataran haca Parsa <sup>2</sup>adamsham patiyakhshaiy  
 mana bajim abara(n)t(a) tyasham hacama  
 athahy ava akunava(n) datam tya mana aita adari  
 Mada (H)uvaja Parthava Haraiva Bakhtish Suguda  
 (H)uvaramish Zara(n)ka Harauvatish Thatagush  
 Ga(n)dara Hi(n)dush Saka Humavarka Saka Tigr-  
 khauda Babirush Athura Arabaya Mudraya Armina  
 Katapatuka Sparda <sup>3</sup>Yauna Saka tyaiy taradaraya  
 Skudra Yauna Takabara Putiya Kushiya Maciya  
 Karka Thatiy Darayava(h)ush khshayathiya Auras-  
 mazda yatha avaina imam bumim yu - - - - pasava-  
 dim mana frabara mam khshayathiyam akunaush  
 adam khshayathiya amiy vashna Auramazdaha adam-  
 shim gathva niyashadayam <sup>4</sup>tyasham adam athaham  
 ava akunava(n)ta yatha mam kama aha yadiyadiy tya  
<sup>5</sup>ciya(n)karam ava dahyava tya Darayava(h)ush  
 khshayathiya adaraya patikaram didiy tyaiy ma-  
 na gathum bara(n)tiy yatha <sup>6</sup>khshnasahadish ada-  
 taiy azda bavatiy Parsahya martiyahya duray arsh-  
 tish paragmata adatai azda bavatiy Parsa martiya

<sup>1</sup> apataran haca Parsa, 78. <sup>2</sup> adamsham patiyakhshaiy, 83, b.  
<sup>3</sup> Yauna, 80, b, Note 1. <sup>4</sup> tyasham - akunava(n)ta, 80, A. <sup>5</sup> ciya(n)-  
 karam ava dahyava, 80. <sup>6</sup> khshnasahadish, 83, b.

duray hača Parsa hamaram patiyajata Thatiy Dara-yava(h)ush khshayathiya aita tya kartam ava visam vashna Auramazdaha akunavam Auramazdamaiy upastam abara yata kartam akunavam mam Auramazda patuv hača sar - - - utamaiy vitham uta imam dāhyaum <sup>1</sup>aita adam Auramazdam jadiyamiy aita-maiy Auramazda dadatuv Martiya hya Auramazdaha framana haúvtaiy gasta ma thādaya pathim tyam rastam ma avarāda ma starava.

## b.

Baga vazraka Auramazda hya ada - - - f - - - m tya va - - - ada shiyatim martiyahya - - - u - - - a aruvastam upariy Darayava(h)um khshayathiym - - - iyasaya Thatiy Darayava(h)ush khshayathiya vashna Auramazdaha - - - kar - - - iya tya - - - a - - - tam - - - - - ya - - - daush - - - athiy n - - - sh - - - uva - - - ya - - - yim karimish - - - vasim tya - - - r - - - iya - - - im - - - riyish - - - ava - - m - - - m m - - - m dar - - - ush - - a - - - uvish a - - - - - miy - - - ya - - - astiy darshama da - - - ya - - - au - - - iyahya darshama - - -

## c.

Gaubaruva Patishuvarish Darayavahaush khshayathiya sharastibara.

## d.

Aspacana Darayavahaush khshayathiya isuvam dasyama.

## e.

Iyam Maciya.

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<sup>1</sup> aita adam Auramazdam jadiyamiy, 64.

## VI.

### THE INSCRIPTIONS OF XERXES.

#### The Inscriptions of Persepolis.

##### D.

UPON EACH ONE OF THE FOUR PILLARS OF THE ENTRANCES TO THE  
PALACE OF XERXES.

Baga vazraka Auramazda hya imam bumim ada  
hya martiyam ada hya shiyatim ada martiyahya hya  
Khshayarsham khshayathiya akunaush aivam paru-  
nam framataram Adam Khshayarsha khshayathiya  
vazraka khshayathiya khshayathiyanam khshayathiya  
dahyunam paruvzanananam khshayathiya ahyaya bu-  
miya vazrakaya duraiy apiy Darayavahaush khshaya-  
thiyahya putra Hakhamanishiya Thatiy Khshayarsha  
khshayathiya vazraka vashna Auramazdaha imam  
duvarthim visadahyum adam akunavam vasiy ani-  
yashciy naibam kartam 'ana Parsa tya adam akuna-  
vam utamaiy tya pita akunaush tyapatiy kartam  
vainataiy naibam ava visam vashna Auramazdaha  
akuma Thatiy Khshayarsha khshayathiya mam Ara-  
mazda patuv utamaiy khshatram uta tya mana kar-  
tam uta tyamaiy pitra kartam avashciy Auramazda  
patuv.

##### G.

UPON THE PILLARS ON THE WESTERN SIDE OF THE PALACE.

Khshayarsha khshayathiya vazraka khshayathiya  
khshayathiyanam Darayavahaush khshayathiya  
putra Hakhamanishiya.

## Ea.

UPON THE WALL BY THE STEPS OF THE PALACE.

*Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiym akunaush aivam parunam khshayathiym aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathianam khshayathiya dahunam paruvzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy Darayavahaush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Auramazdaha ima hadish adam akunavam mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.*

## Eb.

*Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiym akunaush aivam parunam khshayathiym aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathianam khshayathiya dahunam paruvzananam khshayathiya ahiyaya bumiya vazrakaya duraiy apiy Darayavahaush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Auramazdaha ima hadish adam akunavam mam Auramazda patuv hada bagaibish utamaiy khshatram uta tyamaiy kartam.*

## Ca.

UPON THE HIGHEST PILLAR NEAR THE SOUTHERN STEPS.

*Baga vazraka Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada shiyatim ada martiyahya hya Khshayarsham khshayathiym*

akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathiyam khshayathiya dahunam <sup>1</sup>paruv zananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Darayavahaush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Aurahya Mazdaha ima hadish Darayava(h)ush khshayathiya akunaush hya mana pita mam Auramazda patuv hada bagaibish uta tyamaiy kartam uta tyamaiy pitra Darayavahaush khshayathiyahya kartam avashciy Auramazda patuv hada bagaibish.

## Cb.

*Baga vazraka* Auramazda hya imam bumim ada hya avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam akunaush aivam parunam khshayathiyam aivam parunam framataram Adam Khshayarsha khshayathiya vazraka khshayathiya khshayathiyam khshayathiya dahunam <sup>1</sup>paruv zananam khshayathiya ahyaya bumiya vazrakaya duraiy apiy Darayavahaush khshayathiyahya putra Hakhamanishiya Thatiy Khshayarsha khshayathiya vazraka vashna Aurahya Mazdaha ima hadish Darayava(h)ush khshayathiya akunaush hya mana pita mam Auramazda patuv hada bagaibish uta tyamaiy kartam uta tyamaiy pitra Darayavahaush khshayathiyahya kartam avashciy Auramazda patuv hada bagaibish.

## A.

## UPON THE STEPS OF THE PALACE.

*Baga vazraka* Auramazda hya imam bumim ada avam asmanam ada hya martiyam ada hya shiyatim ada martiyahya hya Khshayarsham khshayathiyam

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<sup>1</sup> paruv zananam, 104, Note.

akunaush aivām pārunam khshayāthiyām aivām pārunam  
 framatarām Adam Khshayarsha khshayāthiya  
 vāzraka khshayāthiya khshayāthiyanam khshayāthiya  
 dāhyunam paruvzānanam khshayāthiya ahiyaya bu-  
 miya vāzrakaya duraīy apiy Darayavahāush khshayā-  
 thiya putra Hakhamanishiya Thatiy Khshayarsha  
 khshayāthiya vāzraka tya mana kartam ida uta tya-  
 maiy apatarām kartam ava visam vāshna Auramaz-  
 dāhā akunavām mam Auramazda patuv hada bagai-  
 bish utamaiy khshātrām uta tyāmaiy kartam.

## Inscription of Alvend.

## F.

*Baga vazraka Auramazda hya mathishta baganam  
 hya imam bumim ada hya avam asmanam ada hya  
 martiyam ada hya shiyatim ada martiyahya hya  
 Khshayarsham khshayathiyam akunaush aivam paru-  
 nam khshayathiyam aivam parunam framataram  
 Adam Khshayarsha khshayathiya vazraka khshaya-  
 thiya khshayathiyam khshayathiya dahunam  
 paruzananam khshayathiya ahiyaya bumiya vazra-  
 kaya duraiy apiy Darayavahaush khshayathiya hya  
 putra Hakhamanishiya.*

## Inscription of Van.

## K.

*Baga vazraka Auramazda hya mathista baganam  
 hya imam bumim ada hya avam asmanam ada hya  
 martyam ada hya shiyatim ada martyiyahya hya  
 Khshayarsham khshayathiyam akunaush aivam paru-  
 nam khshayathiyam aivam parunam framataram  
 Adam Khshayarsha khshayathiy a vazraka khshaya-  
 thiya khshayathiyam khshayathiy dahunam <sup>1</sup>pa-  
 ruv zananam khshayathiy ahyaya bumiya vazrakaya  
 duraiy apiy Darayavahaush khshayathiyahya putra  
 Hakhamanishiya Thatiy Khshayarsha khshayathiy  
 Darayava(h)ush khshayathiy hya mana pita haув  
 vashna Auramazda vasiy tya naibam akunaush uta  
 ima stanam haув niyashtaya ka(n)tanaiy yanaiy  
 dipim naiy nipeshtam akunaush pasava adam niyash-  
 tayam imam dipim nipeshtanaiy (Mam Auramazda  
 patuv hada bagaibish utamaiy khshatram uta tyamaiy  
 kartam).*

## Qa.

UPON THE VASE OF COUNT CAYLUS.

Khshayarsha khshayathiy vazraka.

<sup>1</sup> paruv zananam, 104, Note.

## VII.

## INSCRIPTIONS OF PERSIAN KINGS

AFTER

## XERXES.

## ARTAXERXES I.

Inscription at Venice.

Qb.

UPON THE VASE IN THE TREASURY OF ST. MARKS.

Ardakhašča khshayathiya vazraka.

## DARIUS II.

## Inscriptions of Persepolis.

## L.

ABOVE THE POSTS OF THE WINDOWS IN THE PALACE OF DARIUS  
HYSTASPES.

*Ardastana atha(n)gaina Darayavahaush khshaya-*  
*thiyahya vithiya karta.*

## ARTAXERXES MNEMON.\*

## Inscriptions of Susa. (S.)

## a.

UPON THE BASE OF THE PILLARS OF A SMALL ROW OF COLUMNS.

Adam Artakhshatra khshayathiya vazraka khshayathiya khshayathiyanam<sup>1</sup> Darayava(h)ushahya khshayathiyahya putra.

## b.

UPON THE BASE OF THE PILLARS IN THE LARGE ROW OF COLUMNS.

Thatiy Atrakhshatra khshayathiya vazraka khshayathiya khshayathiyanam khshayathiya dahyunam khshayathiya ahyaya bumiya Darayava(h)ushahya

<sup>1</sup> Darayava(h)ushahya, 85, a; 24.

\* An ingenious attempt to make syntax out of the loose construction shown in these inscriptions of Artaxerxes Mnemon and Artaxerxes Ochus, is the following:

Darayava(h)ush Vishtaspahya nama putra "D. sohn eines mit namen V." Das folgende jedoch Vishtaspahya Arshama nama putra zeigt wie die vorhergehende genealogische aufzählung eine anakoluth verbindung zweier nominative, von denen der eine zum andern im genetivverhältnis steht. So merkwürdig das anakoluth in P) ist, so wird es doch durch ein analogon gestützt: es entspricht genau der construction Sz b) *haca Pirava nama rauta*. In beiden fällen ist statt eines obliken casus der nominativ gesetzt in folge einer art verkürzung einer bei den alten Persern häufigen pleonastischen ausdruckweise: wie *haca*—*Pirava nama rauta* vollständig lauten müsste *haca rauta*—*Pirava nama rauta*—*haca ada*, ebenso an unserer stelle *mariyahya*—*Arshama nama martiya*—*avahya putra*. Eine solche lose anreihung zweier in abhängigkeitsverhältnis zu denkender glieder ist etwas ganz gewöhnliches, z. b. *Nisaya nama dahyaush*—*avadashim avajanam* (Bh. I), (*Vaumisa*) *nama Parsa ba(n)daka avam adəm fraishayam* (II). Diese constructionen unterscheiden sich von der unsrigen nur dadurch, dass die wiederaufnahme des abhängigen satzgliedes durch eine oblique pronominalform sowohl Sz b) wie an unserer stelle nicht stattgefunden hat. Es ist eine jedermann verständliche vereinfachung jener umständlichen und schwerfälligen ausdrucksweise.

In P) ist auch das wort *nama*, welches ursprünglich die bedingung der anakoluth construction ist, als entbehrlich über bord geworfen: Artakhshatra Darayava(h)ush khshayathiya putra ist also die

khshayathiya<sup>1</sup>hya putra Darayava(h)ushahya Artakhshatrahya khshayathiya<sup>1</sup>hya putra Artakhshatrahya Khshayarshahya khshayathiya<sup>1</sup>hya putra Khshayarshahya Darayava(h)ushahya khshayathiya<sup>1</sup>hya putra Darayava(h)ushahya Vishtashpahya putra Hakhamanishiya <sup>2</sup>Imam apadana Darayava(h)ush apanyakama<sup>3</sup> akunash abiyapara....pa Artakhshatra nyakama... Anahata uta Mithra vashna Auramazdaha apadana adam akunavam Auramazda Anahata uta Mithra mam patuv ...

weiterentwicklung und vereinfachung des älteren typus Artakhshatra khshayathiya<sup>1</sup> — Darayava(h)ush nama khshayathiya<sup>1</sup> — avahya putra "A. sohn eines königs — es ist ein könig Darius mit namen — dessen sohn."

Noch eine andere eigenheit enthält die inschrift, nämlich den genetiv Vishtapahya, wo wir einen nominativ erwarten. Dieselbe construction findet sich durchgängig in S. Die wiederholung des namens im genetiv statt im nominativ dient zu emphatischer hervorhebung und ist eine assimilatorische anlehnung an den vorhergehenden genetiv, während das subjekt aus dem genetiv zu ergänzen ist: Darayava(h)ushahya khshayathiya<sup>1</sup>hya putra, Daravaya(h)ushahya (hya) Artakhshatrahya putra "des Darius sohn, (jenes) Darius, (der) des Artaxerxes sohn (war), jenes Artaxerxes, der des Xerxes sohn war u. s. w.—

<sup>1</sup> Imam apadada, 85, b. <sup>2</sup>akunash, 42.

## ARTAXERXES OCHUS.

## Inscription of Persepolis.

P.

UPON THE STEPS OF THE PALACE OF DARIUS HYSTASPIES AND ARTAXERXES OCHUS.

Baga vazraka Auramazda hya imam bumam ada  
 hya avam asmanam ada hya martiyam ada hya shaya-  
 tam ada martihya hya mam Artakhshatra khshayathiya  
 akunaush aivam paruvnam khshayathiyanam  
 aivam paruvnam framataran Thatiy Artakhshatra  
 khshayathiya vazraka khshayathiya khshayathiyanam  
 khshayathiya dahunam khshayathiya ahuya bumiya  
 Adam Artakhshatra khshayathiya putra Artakhshatra  
 Darayava(h)ush khshayathiya putra Artakhshatra  
 khshayathiya putra Artakhshatra Khshayarsha khshayathiya  
 putra Khshayarsha Darayava(h)ush V(i)shtaspahya  
 nama putra V(i)shtaspahya Arshama nama  
 putra Hakhamanishiya Thatiy Artakhshatra khshayathiya  
 imam usatashanam <sup>1</sup>atha(n)gənam mam upa  
 mam karta Thatiy Artakhshatra khshayathiya mam  
 Auramazda uta M(i)thra baga patuv uta imam dah-  
 yum uta <sup>2</sup>tya mam karta.

<sup>1</sup> Darayava(h)ush, 85, c. <sup>2</sup> atha(n)gənam, 85, b; 86, b. <sup>3</sup> tya mam  
 karta, 85, e and f.

## ARSACES.

R.

INSCRIPTION UPON THE SEAL OF GROTEFEND.

Arshaka *nama* Athiyadaushanahya *putra*.

THE  
CUNEIFORM TEXT\*

OF THE  
INSCRIPTIONS OF DARIUS

AT

ALVEND, SUEZ, PERSEPOLIS

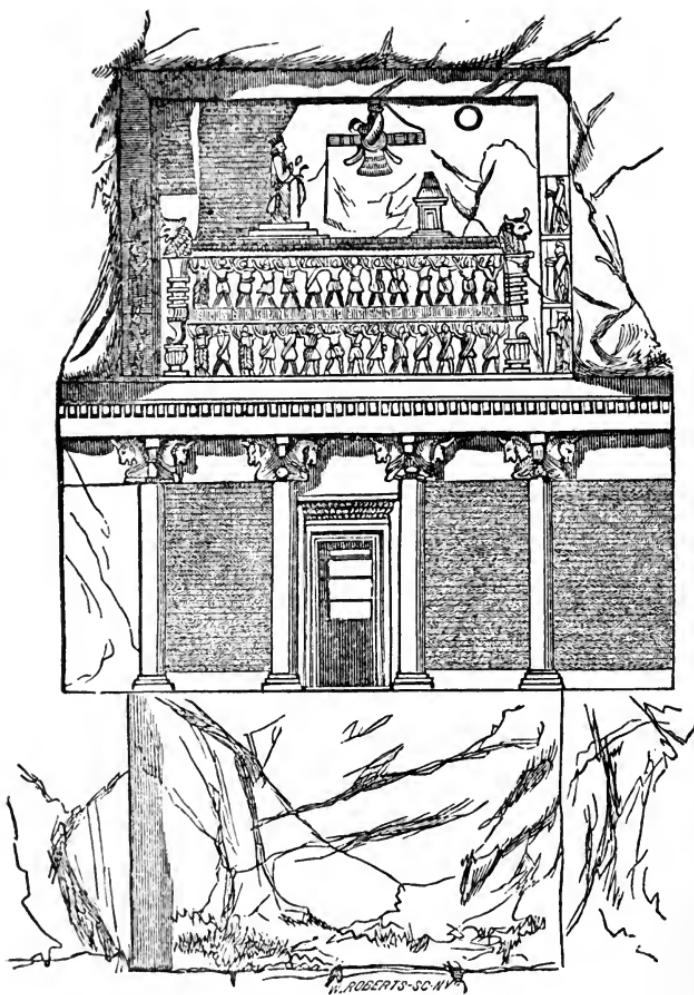
AND

NAQSHI RUSTAM.

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\* The inscriptions are taken from a pen sketch made by the author.

For the Cuneiform text of the Behistan the student is referred to the great work of Rawlinson in Vol. X of the Royal Asiatic Society of Great Britain and Ireland. The author is under much obligation to Dr. Kossowicz, Professor of Sanskrit in the Imperial University of St. Petersburg.



THE TOMB OF DARIUS.

THE  
CUNEIFORM ALPHABET.

GUTTURAL ፩ ፪ ፫

PALATAL ፩ ፪ ፫

LABIAL ፩ ፪ ፫

SONANT SIBILANT ፩ ፪ ፫

GUTTURAL ፩ ፪ ፫ K (፩ BEFORE U) ፩ ፪ ፫ KH (፩ BEFORE U)

PALATAL ፩ ፪ ፫ C ፩ ፪ ፫ J (፩ BEFORE U)

DENTAL ፩ ፪ ፫ T (፩ BEFORE U) ፩ ፪ ፫ TH ፩ ፪ ፫ D (፩ BEFORE U, ፩ BEFORE I)

፩ ፪ ፫ N (፩ BEFORE U)

LABIAL ፩ ፪ ፫ P ፩ ፪ ፫ F ፩ ፪ ፫ B ፩ ፪ ፫ M (፩ BEFORE U, ፩ BEFORE I)

PALATAL ፩ ፪ ፫ Y

LINGUAL ፩ ፪ ፫ R (፩ BEFORE U) ASPIRATION ፩ ፪

LABIAL ፩ ፪ ፫ V (፩ BEFORE I)

SIBILANTS { LINGUAL ፩ ፪ ፫ SH

{ DENTAL ፩ ፪ ፫ S

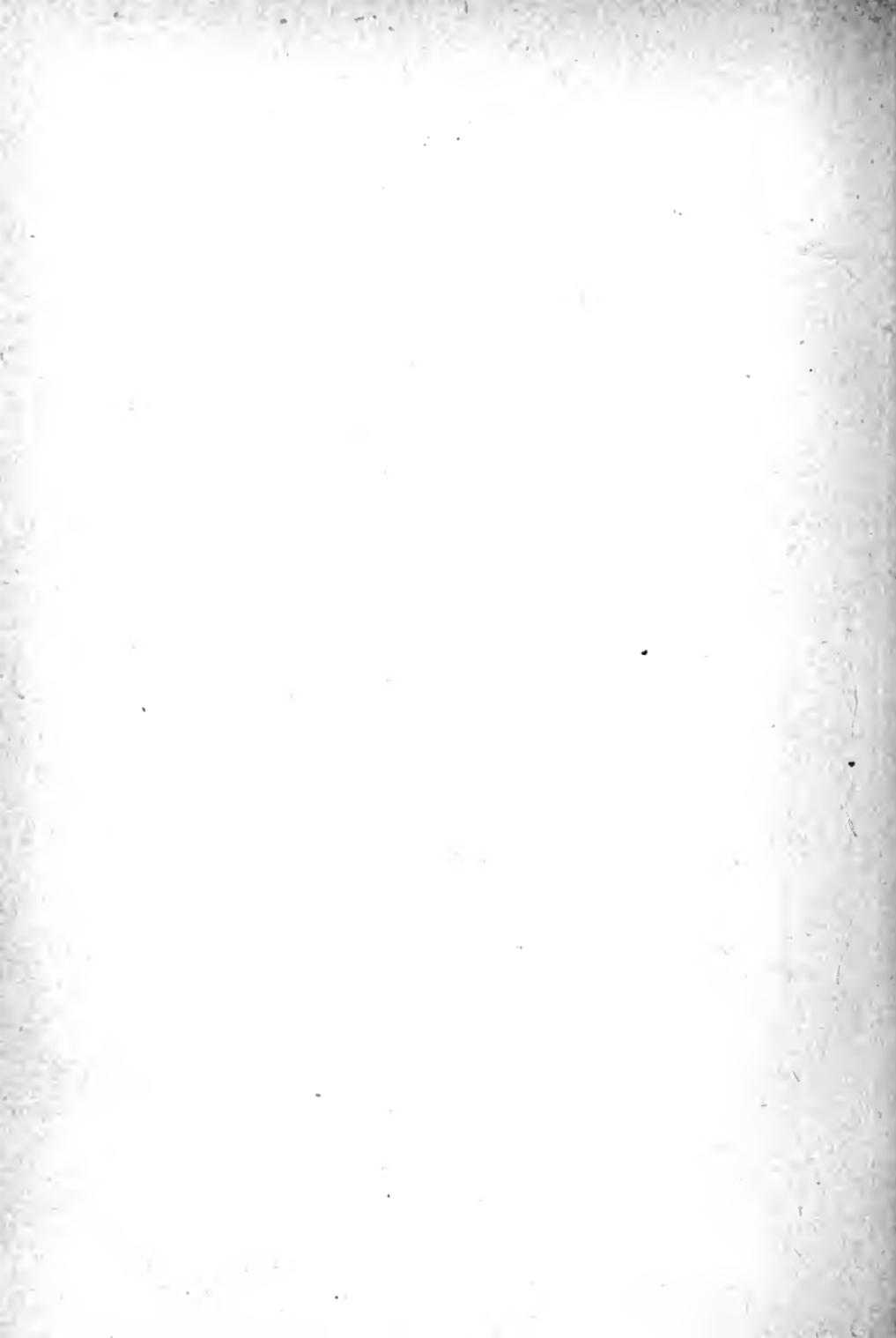
፩ ፪ ፫ K = KHSHAYATHIYA, ፩ ፪ ፫ BUMI, ፩ ፪ ፫ DAH, ፩ ፪ ፫ TRA.

NUMERALS

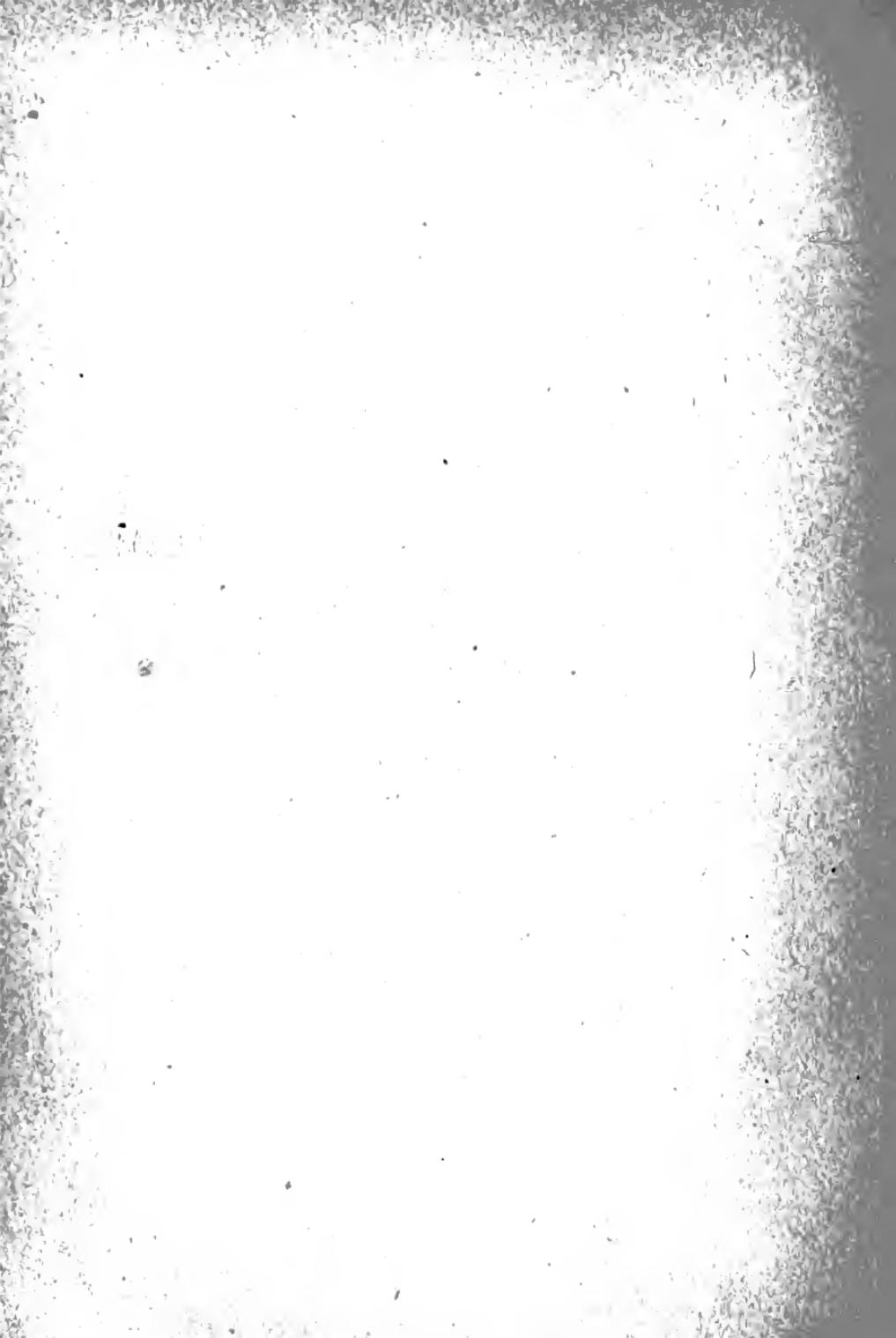
፩ ፪ ፫ 3 ፩ ፪ ፫ 10 ፩ ፪ ፫ 12 ፩ ፪ ፫ 20

፩ ፪ ፫ 4 ፩ ፪ ፫ 11 ፩ ፪ ፫ 13 ፩ ፪ ፫ 21  
ETC. ETC.

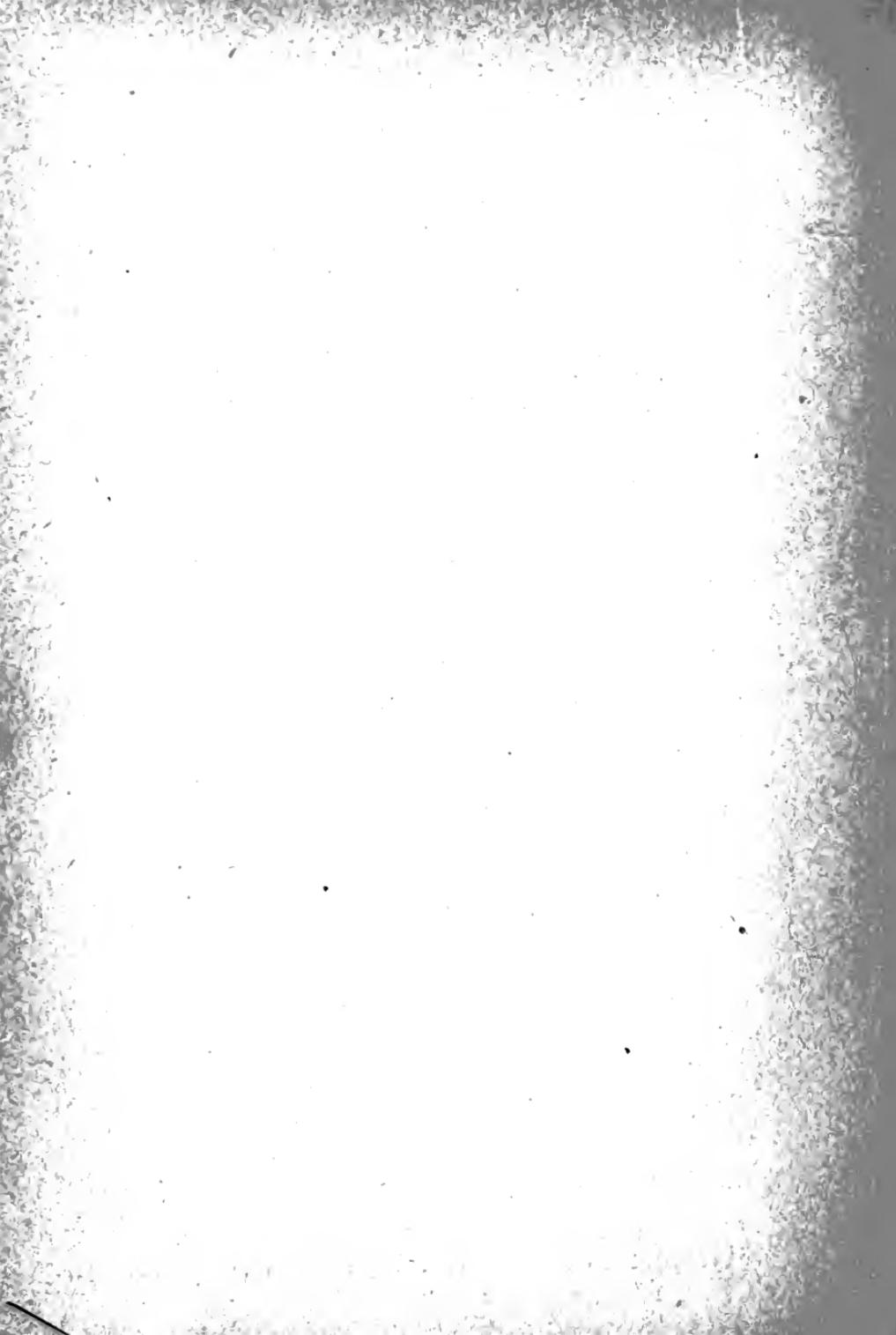
A WEDGE SLOPING OBLIQUELY SEPARATES EACH WORD.



(0)

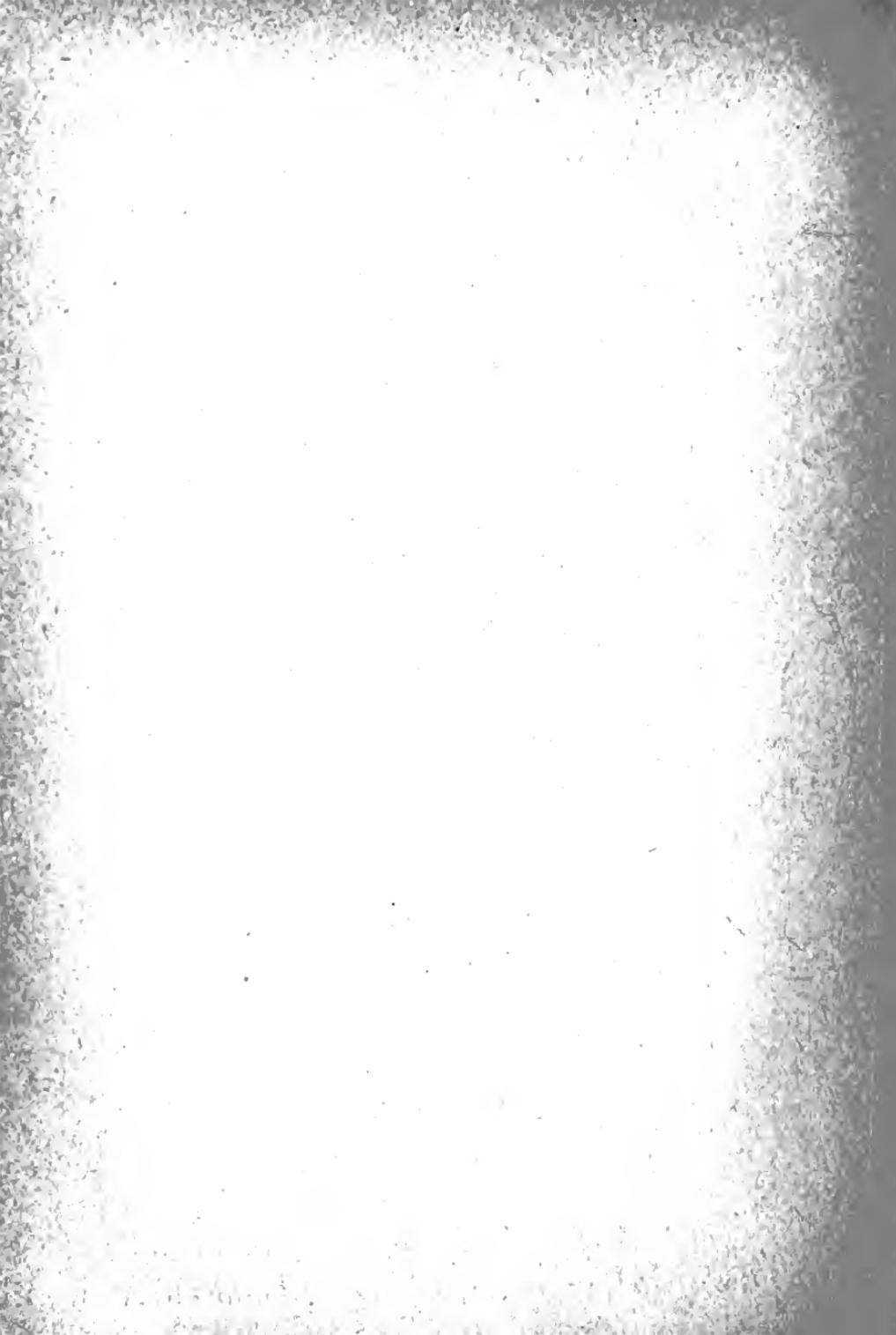


(sz)

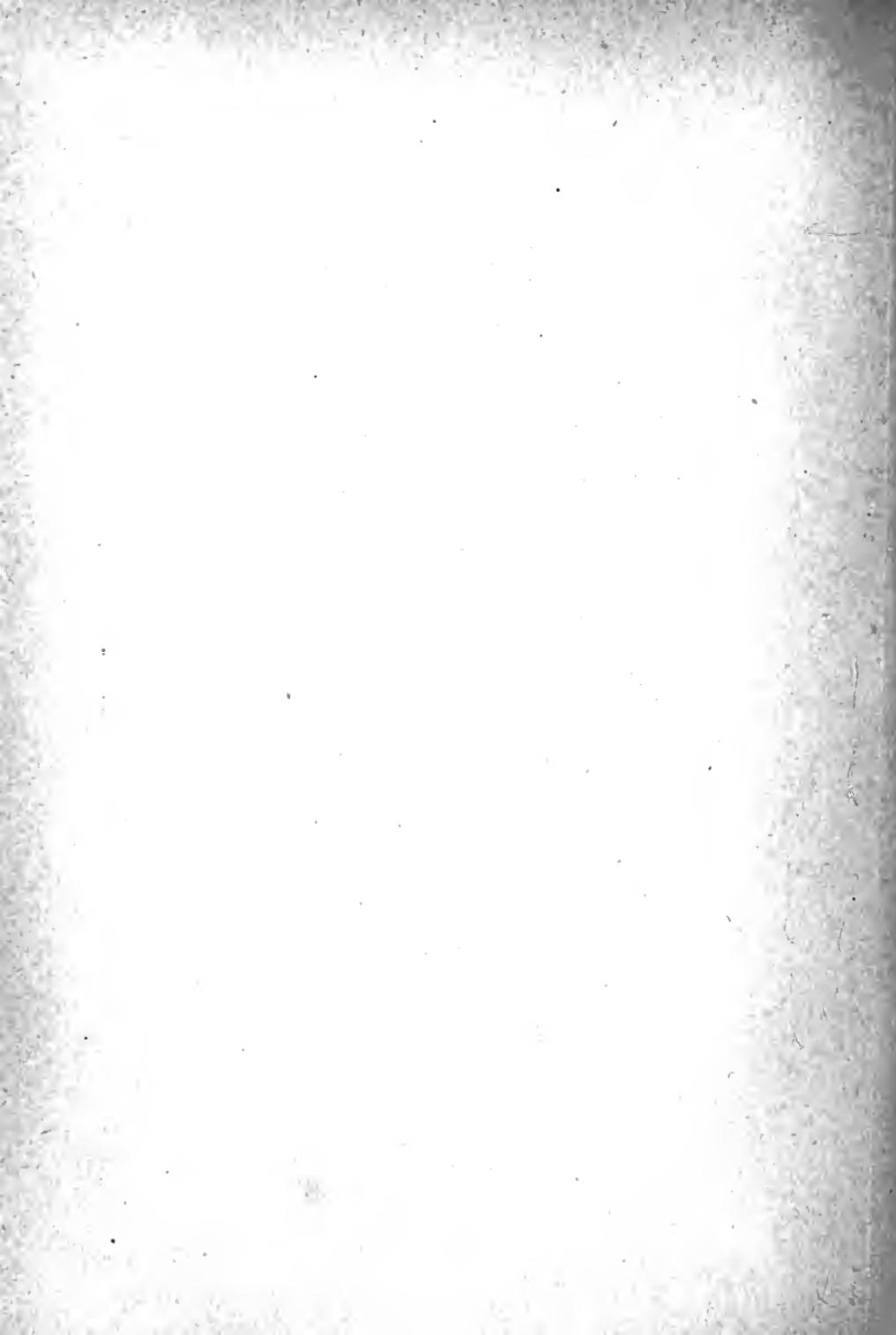


(London)

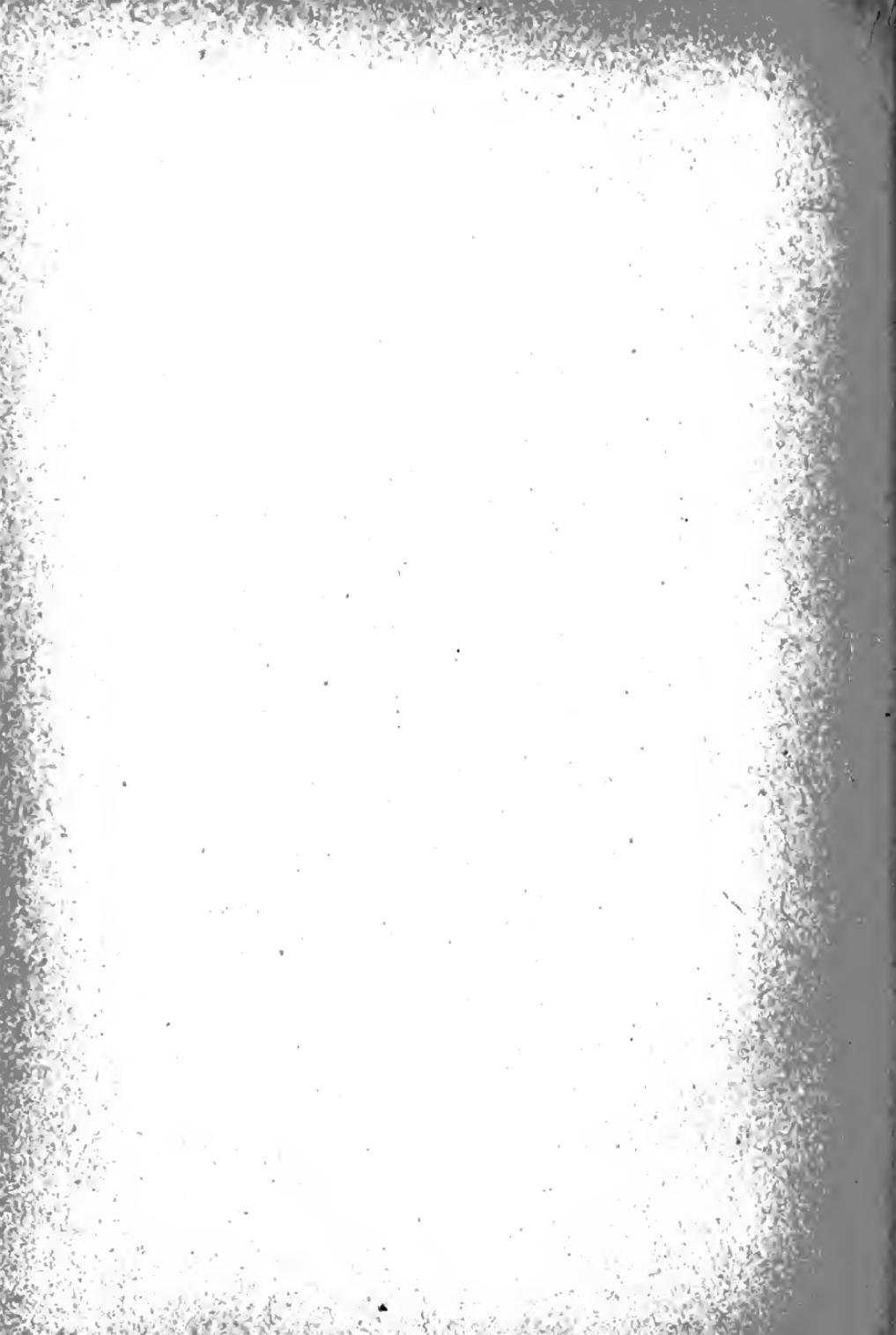
(H)



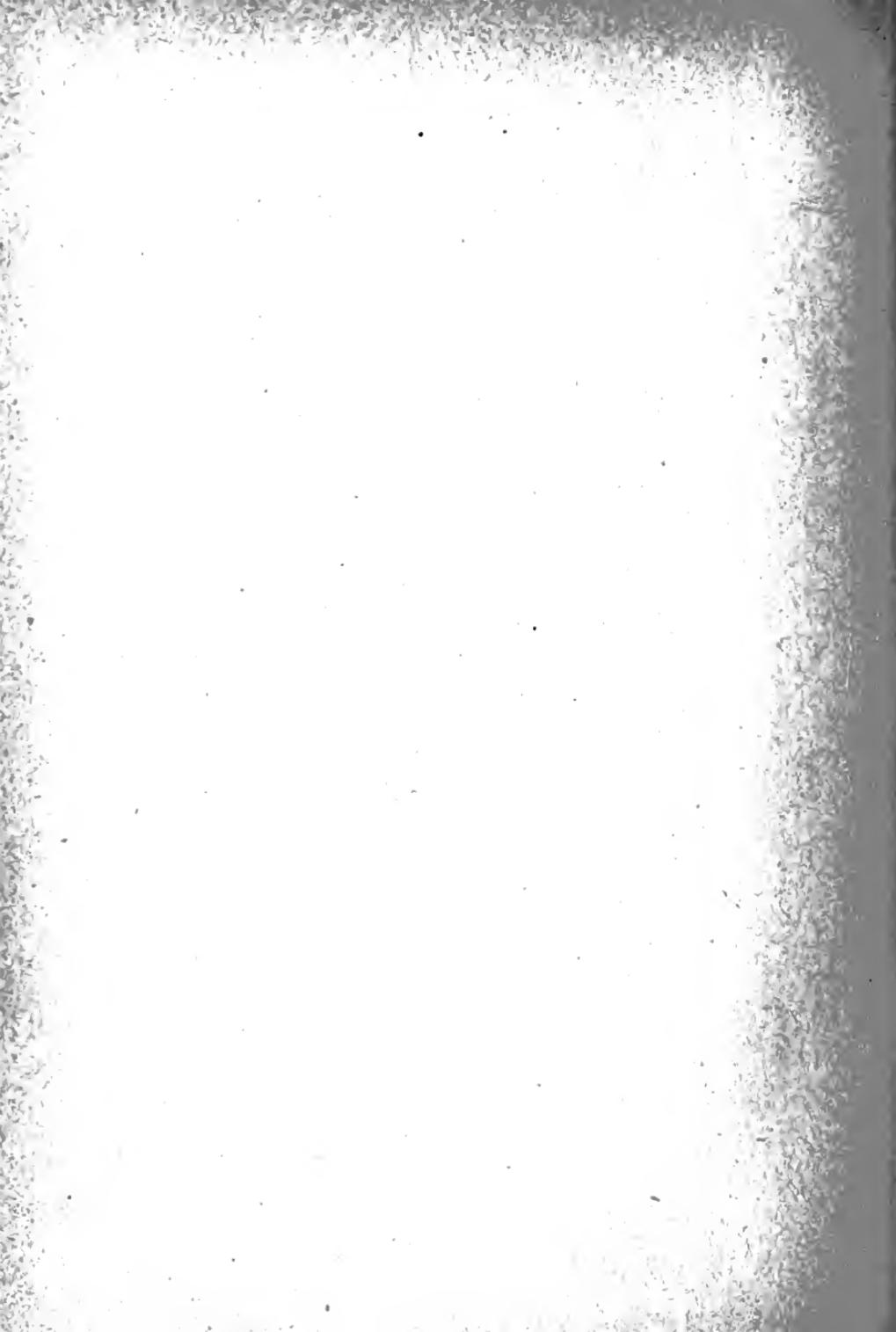
(I)



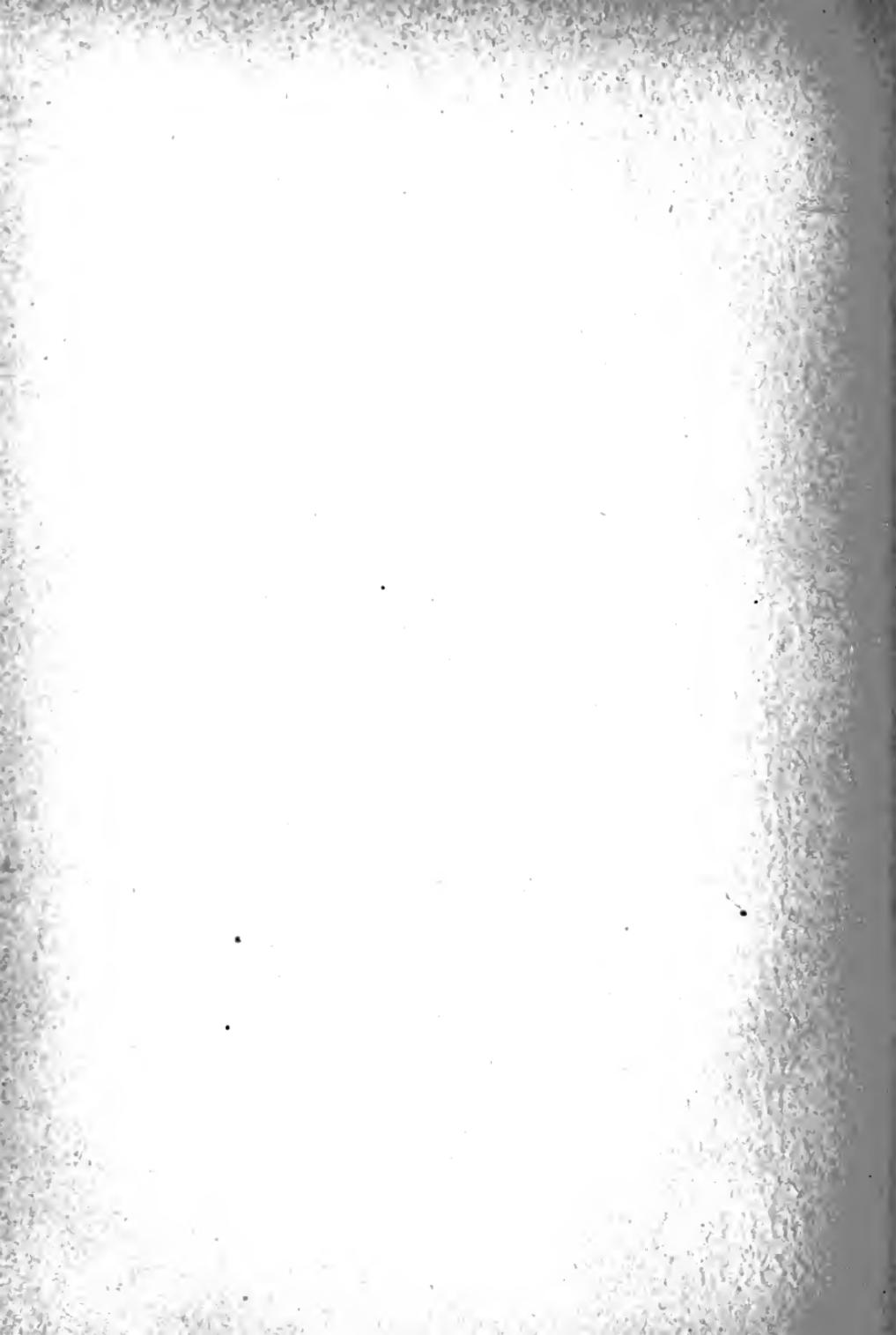
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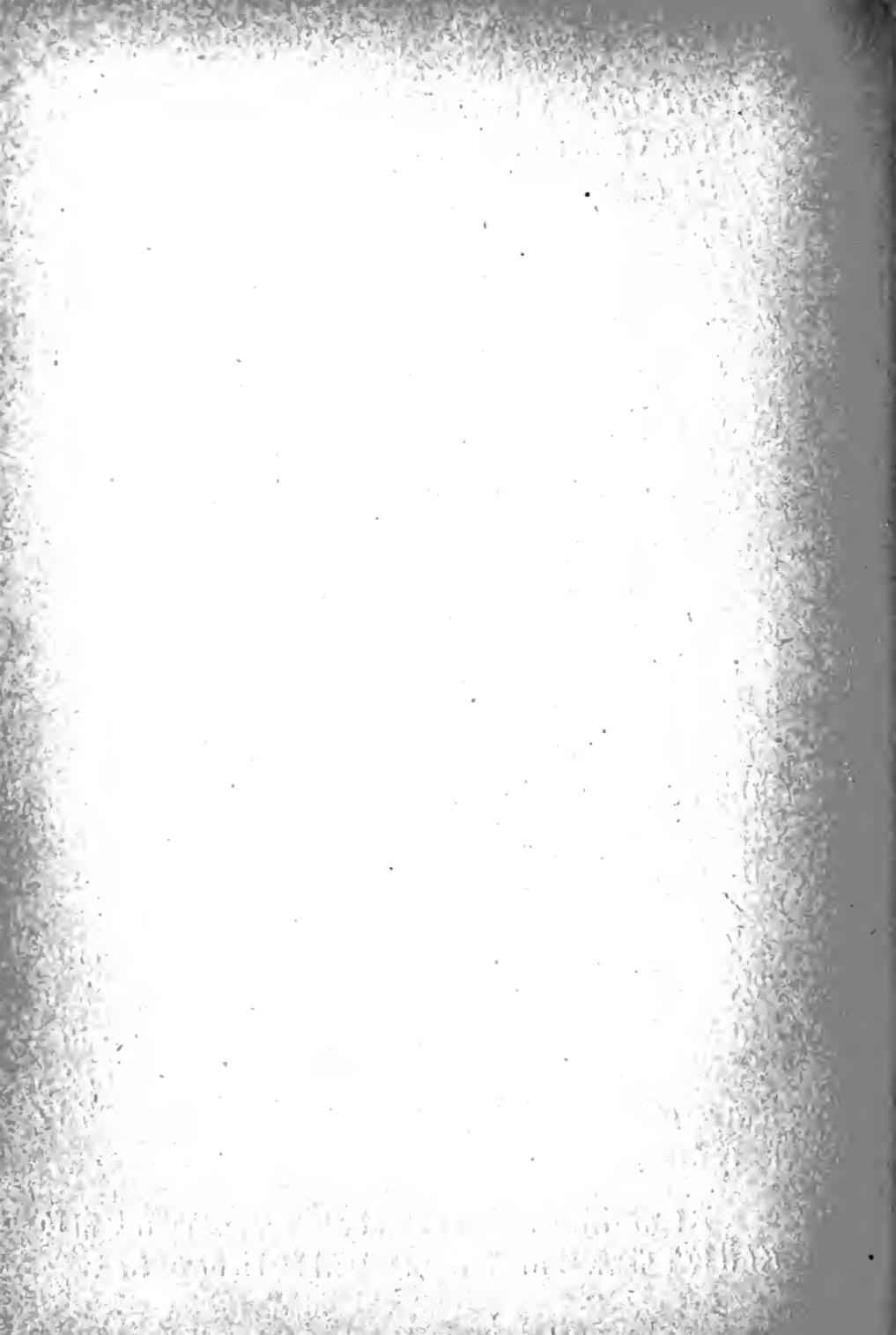
as



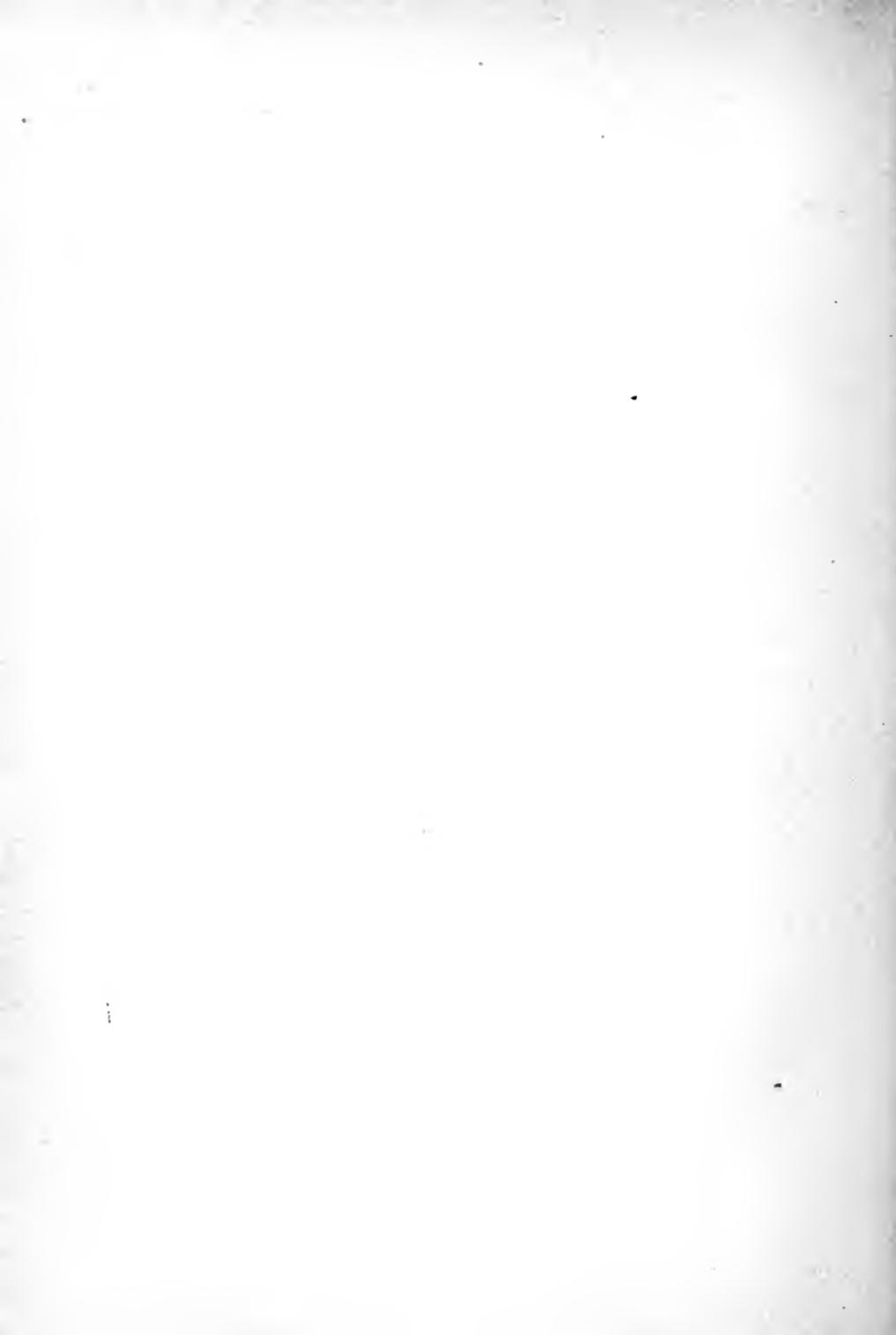




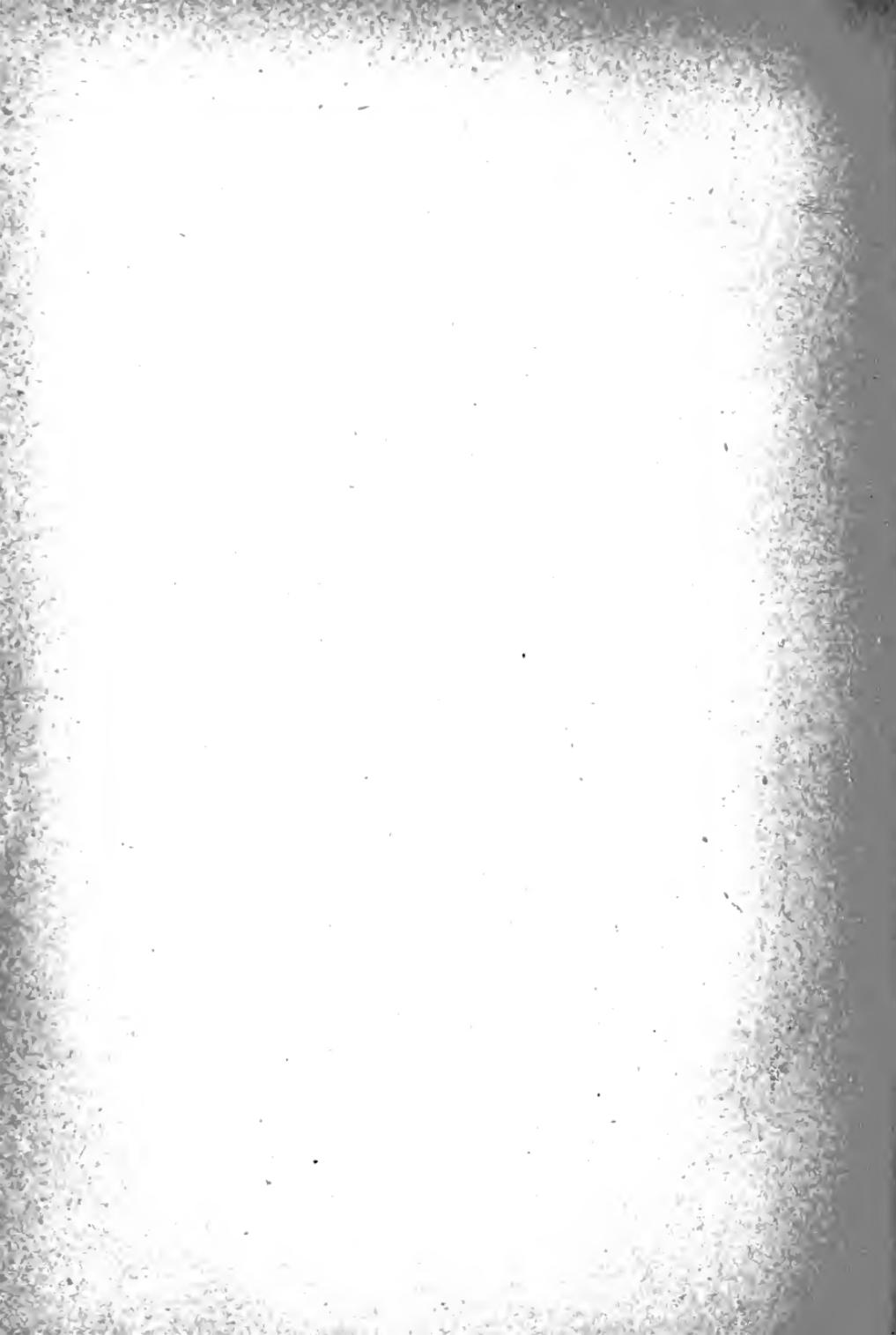




而作善行，則無往而不順。故曰：「惟順之時，則無往而不順。」



TRANSLATION  
OF THE  
INSCRIPTIONS.



## THE "SEPULCHRAL" INSCRIPTION OF CYRUS. (M.)

(PERSIAN, MEDIAN, ASSYRIAN.)

The oldest inscription of Persia is found on that structure generally believed to be the tomb of Cyrus. At Pasargadæ, in the midst of the plain of Murghab, stands a building of white marble rising to the height of thirty-six feet from the ground. Its base is forty-seven feet long and forty-four feet broad. A figure in bas-relief carved on a pillar, perhaps the portrait of the king himself, strengthens the theory that this structure is the tomb of Cyrus. A narrow doorway leads into an inner chamber, where Arrian says, the body of Cyrus was placed. Under the relief is the cuneiform inscription, the translation of which follows:

### TRANSLATION.

I (am) Cyrus, the king, the Achæmenide.

For the sake of comparison the reader is referred to the epitaph of Cyrus quoted by Strabo, (XV, 3.)

THE INSCRIPTION OF DARIUS HYSTASPEs  
AT BEHISTAN.\* (BH.)

(PERSIAN, [MEDIAN, ASSYRIAN.])

1. I (am) Darius, the great king, the king of kings, the king of Persia, the king of countries, the son of Hystaspes, the grandson Arshama, the Achæmenide.

2. Says Darius the king my father (is) Hystaspes, the father of Hystaspes (is) Arshama, the father of Ars-hama (is) Ariyaramna, the father of Ariyaramna (is) Caispis, the father of Caispis (is) Achæmenes.

3. Says Darius the king therefore we are called the Achæmenides: from long ago we have extended† from long ago our family have been kings.

4. Says Darius the king VIII.‡ of my family (there were) who were formerly kings: I am the IX: individually we were (lit. are) kings.

5. Says Darius the king by the grace of Auramazda I am king: Auramazda gave me the kingdom.

6. Says Darius the king these are the countries which came to me: by the grace of Auramazda I became king of them, Persia, Susiana, Babylon, Assyria, Arabia, Egypt, which are by the sea, Sparda, Ionia, Media, Armenia, Cappadocia, Parthia, Drangiana, Area, Chorasmia, Bactriana, Sogdiana, Gandara, Saka, Thatagus, Haravatis, Maka, in all (there are) XXIII countries.

\*This inscription contains nearly one thousand lines. Cf. Introduction.

†The Persian word *AMATA* is connected with the Sanskrit root *MA* to measure (Cf. Zend *MA* and Latin *ME-TO*). The *A* is doubtless a prefix corresponding to the Sanskrit *A* (hither). *AMATA* would mean measured hither or to the present time, i. e., reaching to the present. It is possible to emphasize the idea of the root *MA* (measure): hence the word might signify measured, tested, tried.

‡The numerals are represented by horizontal wedges for units and oblique for the tens. Cf. Cuneiform alphabet.

7. Says Darius the king these (are) the countries which came to me: by the grace of Auramazda they became subject to me: they bore tribute to me: what was commanded to them by me this was done night and (lit. or) day.

8. Says Darius the king within these countries what man was a friend\* him well supported I supported: who was an enemy him well punished I punished; by the grace of Auramazda these countries followed my law: as it was commanded by me to them, so it was done.

9. Says Darius the king Auramazda gave me the kingdom: Auramazda bore me aid until this kingdom was established: by the grace of Auramazda I hold this kingdom.

10. Says Darius the king this (is) what (was) done by me after that I became king; Cambyses by name, the son of Cyrus (was) of our family: he before was king here: of this Cambyses there was a brother Bardiya (i. e., Smerdis) by name possessing a common mother and the same father with Cambyses; afterwards Cambyses slew that Bardiya: when Cambyses slew Bardiya there was not knowledge† (on the part) of the state that Bardiya was slain: afterwards Cambyses went to Egypt: when Cambyses went to Egypt, after that the state became hostile, after that there was deceit to a great extent in the provinces, both Persia and Media and other provinces.

11. Says Darius the king afterwards there was one man, a Magian, Gaumata by name; he rose up from Paishiyauvada; there (is) a mountain Arakadris, by

\* The Persian word is of doubtful interpretation. It looks like the NOMEN AGENTIS of GAM to go, a goer hither or a comer. The translation friend is a conventional one.

† AZDA, a doubtful word. I connect it with the root DA to know which occurs in the compound AURAMAZDA.

name; from there on the 14th day\* of the month Viyakhna then it was when he rose up: he then deceived the state; I am Bardiya the son of Cyrus brother of Cambyses: afterwards the whole state became estranged from Cambyses (and) went over to him, both Persia and Media and the other provinces: he seized the kingdom; on the 9th day of the month Garmapada then it was he thus seized the kingdom; afterward Cambyses died by a self-imposed death.†

12. Says Darius the king this kingdom which Gaumata the Magian took from Cambyses, this kingdom from long ago was (the possession) of our family: afterwards Gaumata the Magian took from Cambyses both Persia and Media and the other provinces; he acted in accordance with? his own power? he became king.

13. Says Darius the king there was not a man neither a Persian nor Median nor any one of our family who could make Gaumata the Magian deprived of the kingdom; the state feared him vehemently (or because of his violence); he would smite the state utterly which knew the former Bardiya; for this reason he would smite the state that it might not know me‡ that I am not Bardiya the son of Cyrus; any one did not dare to say anything against Gaumata the Magian until I came; afterwards I asked Auramazda for help; Auramazda bore me aid; on the 10th day of the month Bagayadis then it was I thus with (my) faithful? men slew that Gaumata the Magian and

\*Lit. with fourteen days; a use of the instrumental which denotes the association of time with an event. This idiom is employed in all like temporal expressions. Cf. Grammar, 72.

†The word *uvamarshiyush* can be divided into *uva self* (Cf. Skt. *sva* Lat. *se*) and *marshiyush die* (Cf. Skt. *mar* Lat. *MORIOR*). The meaning also corresponds to the statement in Herodotus III 64-65, that Cambyses died from a wound inflicted by his sword as he was leaping from his horse.

‡Note the direct form of expression.

what men were his foremost allies; there (is) a strong-hold Sikayauvatis by name;\* there is a province in Media Visaya by name; here I smote him; I took the kingdom from him; by the grace of Auramazda I became king: Auramazda gave me the kingdom.

14. Says Darius the king—the kingdom which was taken away from our family, this I put in (its) place; I established it on (its) foundation; as (it was) formerly so I made it; the sanctuaries? which Gaumata the Magian destroyed I restored. The commerce? of the state and the cattle and the dwelling places, and (I did this) in accordance with† the clans, which Gaumata the Magian took from them, (I restored); I established the state on (its) foundation both Persia and Media and the other provinces; as (it was) formerly so I brought back what (had been) taken away; by the grace of Auramazda this I did; I labored that our clan I might establish in (its) place; as (it was) formerly, so (I made it); I labored by the grace of Auramazda that Gaumata the Magian might not take away our race.

15. Says Darius the king this (is) what I did, after that I became king.

16. Says Darius the king when I slew Gaumata the Magian afterwards there (was) one man Atrina by name the son of Upadara(n)ma; he rose up in Uvaja; (i. e., Susiana); thus he said to the state; I am king in Uvaja; afterwards the people of Uvaja became rebellious (and) went over to that Atrina; he became king in Uvaja; also there (was) one man a Babylonian Naditabira by name the son of Ain....; he rose up in Babylon; thus he deceived the state; I am Na-

\* *NAMA* is not the accusative of specification, but is attracted into the case, and even the gender of the subject. Lit. there is a strong-hold (its) name (is) Sikayauvatis. Cf. Grammar, 61, A. Note 2, but cf. Bartholomae, *Arische Forsch.* I, 58.

† Cf. Grammar, 70, A.

bukudracara the son of Nabunita; afterwards the whole of the Babylonian state went over to that Naditabira; Babylon became rebellious; the kingdom in Babylon he seized.

17. Says Darius the king afterwards I sent forth (my army) to Uvaja; this Atrina was led to me bound; I slew him.

18. Says Darius the king afterwards I went to Babylon against that Naditabira who called himself Nabukudracara; the army of Naditabira held the Tigris; there he halted and was on shipboard; afterwards I destroyed the army.....one (army) I made submissive, of the other.....I led; Auramazda bore me aid; by the grace of Auramazda we crossed the Tigris; here the army of Naditabira I slew utterly; on the 27th day of the month Atriyadiya then it was we thus engaged in battle.

19. Says Darius the king afterwards I went to Babylon; when to Babylon.....; there (is) a town Zazana by name along the Eu-phrates; there this Naditabira who called himself Na-bukudracara went with his army against me to engage in battle; afterwards we engaged in battle; Auramazda bore me aid; by the grace of Auramazda the army of Naditabira I slew utterly.....the water bore it away; on the 2nd day of the month Anamaka then it was we thus engaged in battle.

## II.

1. Says Darius the king afterwards Naditabira with (his) faithful 20 horsemen went to Babylon; afterwards I went to Babylon; by the grace of Auramazda I both seized Babylon and seized that Naditabira; afterwards I slew that Naditabira at Babylon.

2. Says Darius the king while I was in Babylon these (are) the provinces which became estranged from me, Persia, Uvaja, Media, Assyria, Armenia, Parthia, Magus, Thatagus, Saka.

3. Says Darius the king there (was) one man Martiya by name, the son of Cicikhris—there (is) a town in Persia Kuganaka by name—here he halted; he rose up in Uvaja; thus he said to the state; I am Imanis king in Uvaja.

4. Says Darius the king then\* I was near by Uvaja; afterwards from me ..... the people of Uvaja seized that Martiya who was chief of them and slew him.

\*Old Persian *اداکایی*. For various theories respecting the meaning and derivation of *اداکایی*, cf. F. Müller (Wiener Zeitschrift für d. k. des Morgenlandes III), 150, Bartholomae (Bezz. Beiter X. 272). The theory contained in a late number of the Zeitschr. f. vergl. Sprachg. is especially deserving of mention. The first element of the compound is *ادا* (Cf. Skt. *अदा*, Lat. inde, Gr. *ἄνθετος*) and the second contains the stem of the interrogative pronoun, *کای*, (Cf. Skt. *कौ*, Lat. que, Gr. *τε*) Cf. Lat. *TUN-C.* „Den indefiniten und enclitischen gebrauch des fragestamms finden wir abgeschen von andern sprachen (z. b. gr. *πολ*, *πη*) auch im apers. *ciy* (\**qid*), welches einerseits den interrogativstamm selbst indefinit macht (*kashsciy*), andererseits adverb eine indefinite nebenbedeutung verleiht (*paruvamciy* „früher“). Genau wie das eben angeführte *paruvamciy* ist unser *adakaiy* gebildet; das dem *-ciy* entsprechende *kaiy* hat nur eine andere casusform. Deren locativische function ist bewahrt („in einem gewissen punkte“), hat aber in verbindung mit der zeitpartikel eine temporale bedeutungs-modification erhalten. *ada-kaiy* bedeutet demnach „da zu einer gewissen zeit“ „da einmal“ d. i. „damals.“ Die deutsche partikel „damals“ und *adakaiy* stimmen also nicht nur in der bedeutung, sondern auch in der bildungsweise und bedeutungsentwicklung vollkommen überein.“

5. Says Darius the king one man Fravartis by name, a Mede, he rose up in Media; thus he said to the state; I am Khshathrita of the family of Uvakhshatara; afterwards the Median state which was in clans became estranged from me (and) went over to that Fravartis; he became king in Media.

6. Says Darius the king the Persian and Median army, which was by him, it was faithful? (lit. a faithful (?) thing); afterwards I sent forth an army; Vidarna\* by name, a Persian, my subject him I made chief of them; thus I said to them; go smite that Median army which does not call itself mine; afterwards this Vidarna with the army went away; when he came to Media ..... there (is) a town in Media ..... by name — here he engaged in battle with the Medes; he who was chief among the Medes did not then hold (the army) faithful?; Auramazda bore me aid; by the grace of Auramazda the army of Vidarna smote that rebellious army utterly; on the 6th day of the month Anamaka then it was the battle (was) thus fought by them; afterwards my army — there (is) a region Ka(m)pada by name — there awaited me until I went to Media.

7. Says Darius the king afterwards Dadarsis by name, an Armenian, my subject, him I sent forth to Armenia; thus I said to him; go, the rebellious army which does not call itself mine smite it; afterwards Dadarsis went away; when he came to Armenia, afterwards the rebellious ones having come together went against Dadarsis to engage in battle ..... a village ..... by name in Armenia; here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; on the 6th day of the month Thuravahara then it was thus the battle (was) fought by them.

\* Cf. Grammar, 61, A, and note 1.

8. Says Darius the king a second time the rebellious ones having come together went against Dadarsis to engage in battle; there (is) a stronghold, Tigra by name, in Armenia—here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda, my army smote that rebellious army utterly; on the 18th day of the month, Thuravahara then it was the battle (was) thus fought by them.

9. Says Darius the king a third time the rebellious ones having come together went against Dadarsis to engage in battle; there (is) a stronghold, U....ama by name, in Armenia—here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; on the 9th day of the month, Thaigarcis then it was thus the battle (was) fought by them; afterwards Dadarsis awaited me until I came to Media.

10. Says Darius the king afterwards Vaumisa by name, a Persian, my subject, him I sent forth to Armenia; thus I said to him; go, the rebellious army which does not call itself mine, smite it; afterwards Vaumisa went away; when he came to Armenia afterwards, the rebellious ones having come together went against Vaumisa to engage in battle; there (is) a region, ..... by name, in Assyria—here they engaged in battle; Auramazda bore me aid; by the aid of Auramazda my army smote that rebellious army utterly; on the 15th day of the month Anamaka, then it was thus the battle (was) fought by them.

11. Says Darius the king a second time the rebellious ones having come together went against Vaumisa to engage in battle; there (is) a region Autiyara by name in Armenia—here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; ..... of the month Thuravahara ..... thus the battle

(was) fought by them; afterwards Vaumisa awaited me in Armenia until I came to Media.

12. Says Darius the king afterwards I went from Babylon; I went away to Media; when I went to Media—there (is) a town Kudurus by name in Media—here this Fravartis (i. e., Phaortes) who called himself king in Media went with (his) army against me to engage in battle; afterwards we engaged in battle; Auramazda bore me aid; by the grace of Auramazda I smote the army of Fravartis utterly; on the 26th day of the month Adukanis then it was we engaged in battle.

13. Says Darius the king afterwards this Fravartis with faithful ? horsemen—in that place (was) a region Raga by name in Media—here went; afterwards I sent forth my army against them; Fravartis was seized (and) led to me; I cut off (his) nose and ears and tongue, and to him ..... I led; he was held bound at my court; the whole state saw him; afterwards I put (him) on a cross at Ecbatana, and what men were his foremost allies, these I threw within a prison at Ecbatana.

14. Says Darius the king one man, Citra(n)takhma by name, a Sagartian, he became rebellious to me; thus he said to the state; I am king in Sagartia, of the family of Uvakhshatara; afterwards I sent forth the Persian and Median army; Takhmaspada by name, a Mede, my subject, him I made chief of them; thus I said to them; go, the rebellious army, which does not call itself mine, smite it; afterwards Takhmaspada went away with the army (and) engaged in battle with Citra(n)takhma; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly and seized Citra(n)takhma (and) brought (him) to me; afterwards I cut off his nose and ears, and to him ..... I led; he was held bound at my

court; the whole state saw him; afterwards I put him on a cross in Arabia.

34 15. Says Darius the king this (is) what (was) done by me in Media.

35 16. Says Darius the king Parthia and Hyrcania ..... of Fravartis ..... called himself; Hystaspes my father ..... army ..... afterwards Hystaspes ... allies ..... town ... by name ..... they engaged in battle ..... thus the battle (was) fought by them.

## III.

1. Says Darius the king afterwards I sent forth the Persian army to Hystaspes from Raga; when this army came to Hystaspes, afterwards Hystaspes with that army went away—there (is) a town Patigrabana by name in Parthia—here he engaged in battle with the rebellious ones; Auramazda bore me aid; by the grace of Auramazda Hystaspes smote that rebellious army utterly; on the first day of the month Garmapada then it was that thus the battle (was) fought by them.

2. Says Darius the king afterwards it became my province; this (is) what (was) done by me in Parthia.

3. Says Darius the king there (is) a region Margus by name; it became rebellious to me; one man Frada, a Margianian, him they made chief; afterwards I sent forth Dadarsis by name, a Persian, my subject, satrap in Bactria against him; thus I said to him: go, smite that army which does not call itself mine; afterwards Dadarsis with the army went away (and) engaged in battle with the Margianians; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; on the 23rd day of the month Atriyadiya then it was thus the battle (was) fought by them.

4. Says Darius the king afterwards it became my province; this (is) what (was) done by me in Bactria.

5. Says Darius the king one man Vahyazdata by name—there (is) a town Tarava by name; there (is) a region Yutiya by name in Persia—here halted; he a second time (i. e., after Gaumata) rose up in Persia; thus he said to the state; I am Bardiya the son of Cyrus; afterwards the Persian army which (was) in clans departed from duty; it became estranged from me (and) went over to that Vahyazdata; he became king in Persia.

6. Says Darius the king afterwards I sent forth the

Persian and Median army which was by me; Artavardiya by name, a Persian, my subject, him I made chief of them; the other Persian army went with (lit. after) me to Media; afterwards Artavardiya with the army went to Persia; when he came to Persia—there (is) a town Rakha by name in Persia—here this Vahyazdata who called himself Bardiya went with (his) army against Artavardiya to engage in battle; afterwards they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that army of Vahyazdata utterly; on the 12th day of the month Thuravahara then it was thus the battle (was) fought by them.

7. Says Darius the king afterwards this Vahyazdata with faithful? horsemen then went to Paishiyauvada; from thence he went with an army again against Artavardiya to engage in battle; there (is) a mountain Paraga by name—here they engaged in battle; Auramazda gave me aid; by the grace of Auramazda my army smote that army of Vahyazdata utterly; on the 6th day of the month Garmapada then it was thus the battle (was) fought by them and they seized that Vahyazdata and what men were his foremost allies, they seized.

8. Says Darius the king afterwards—there (is) a town in Persia Uvadaidaya by name\*—here, that Vahyazdata and what men were his foremost allies, them I put on a cross.

9. Says Darius the king this Vahyazdata who called himself Bardiya he sent forth an army to Harauvatis—there (was) Vivana by name, a Persian, my subject, satrap in Harauvatis—against him (he sent an army)

\*The reader has noticed the constant use of paratax. Instead of bringing the words of the sentence into syntax independent constructions are employed. In no other language is this loose arrangement (which we must feel was original to speech) shown to better advantage than in the old Persian inscriptions. Cf. Grammar, 59.

and one man he made chief of them; thus he said to them: go, smite that Vivana and that army which calls itself of Darius the king, afterwards this army, which Vahyazdata sent forth, went against Vivana, to engage in battle; there is a stronghold Kapishakanis by name—here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; on the 13th day of the month Anamaka then it was thus the battle (was) fought by them.

10. Says Darius the king again the rebellious ones having come together went against Vivana to engage in battle; there (is) a region Ga(n)dutava by name—here they engaged in battle; Auramazda bore me aid; by the grace of Auramazda my army smote that rebellious army utterly; on the 8th day of the month Viyakhna then it was thus the battle (was) fought by them.

11. Says Darius the king afterwards this man, who was chief of that army which Vahyazdata sent against Vivana, this chief with faithful ? horseman went away—there (is) a stronghold Arshada by name in Harauvatis—he went beyond thence; afterwards Vivana, with an army on foot went (against) them; here he seized him and what men were his foremost allies he slew.

12. Says Darius the king afterwards the province became mine; this is what was done by me at Harauvatis.

13. Says Darius the king when I was in Persia and Media a second time the Babylonians became estranged from me; one man, Arakha by name, an Armenian son of Han(?)dita,\* he rose up in Babylon;

\*The N in Handita as well as the N in Dubana conjecture has supplied. The combination of wedges in the cuneiform text resembles no other characters on the stone and perhaps is the sign for L which otherwise would be wanting in the Old Persian alphabet. I, however, feel that it is simply a careless writing of the nasal.

there (is) a region, Duban(?)a by name—from there he rose up; thus he lied; I am Nabukudracara, the son of Nabunita; afterwards the Babylonian state became estranged from me (and) went over to that Arakha; he seized Babylon; he became king in Babylon.

14. Says Darius the king afterwards I sent forth my army to Babylon; Vi(n)dafra by name, a Mede, my subject, him I made chief; thus I said to them; go, smite that army in Babylon which does not call itself mine; afterwards Vi(n)dafra with an army went to Babylon; Auramazda bore me aid; by the grace of Auramazda, Vi(n)dafra seized Babylon..... on the 2d day of the month.....then it was thus...

.....  
.....  
.....

## IV.

49 1. Says Darius the king this (is) what was done by me in Babylon.

50 2. Says Darius the king this (is) what I did; by the grace of Auramazda it was (done) wholly in (my) way;\* after that the kings became rebellious I engaged in XIX battles; by the grace of Auramazda I smote them† and I seized IX kings; there was one, Gaumata by name, a Magian; he lied; thus he said; I am Bardiya the son of Cyrus; he made Persia rebellious; there (was) one, Atrina by name, in Uvaja; he lied; thus he said; I am king in Uvaja; he made Uvaja rebellious to me; there (was) one, Naditabira by name, a Babylonian; he lied; thus he said; I am Nabukudracara the son of Nabunita; he made Babylon rebellious; there (was) one, Martiya by name, a Persian; he lied; thus he said; I am Imanis king in Uvaja; he made Uvaja rebellious; there (was) one Fravartis by name, a Mede; he lied; thus he said; I am Khshathrita of the family of Uvakhshatara; he made Media rebellious; there (was) one, Citra(n)takhma by name, in Sagartia; he lied; thus he said; I am King in Sagartia, of the family of Uvakhshatara; he made Sagartia rebellious; there (was) one, Frada by name, a Margianian; he lied; thus he said; I am a king in Margus, he made Margus rebellious; there (was) one, Vahyazdata by name, a Persian; he lied; thus he said; I am Bardiya the son of Cyrus; he made Persia rebellious; there (was) one, Arakha by name, an Armenian; he lied; thus he said; I am Nabukudracara the son of Nabunita; he made Babylon rebellious.

\*HAMAHYAYA THARDA is of doubtful interpretation. Rawl suggested "the performance of the whole"; Oppert "dans toute ma vie; dans toute l'annie, toujours"; Spiegel "in aller Weiser." Many attempts have been made to connect THARDA with the Sanskrit ÇARAD, autumn used in the Veda metaphorically for year. Cf. Grammar, 80, c.

† Or smote theirs, i. e., their forces. Cf. Grammar, 83, b.

51 3. Says Darius the king these IX kings I seized within these battles.

52 4. Says Darius the king these (are) the provinces which became rebellious; a lie made them\*....that these deceived the state; afterwards Auramazda made them in my hand; as desire (moved) me, thus.....

53 5. Says Darius the king O thou who wilt be king in the future, protect thyself strongly from deceit; whatever man will be a deceiver, him punish well (lit. him well punished punish. Cf., I. 8), if thus thou shalt think "may my country be firm."

54 6. Says Darius the king this (is) what I did; by the grace of Auramazda I did (it) wholly in (my) way;† O thou who shalt examine this inscription in the future, let it convince thee (as to) what (was) done by me; do not deceive thyself.

55 7. Says Darius the king Auramazda (is) a witness? that this (is) true (and) not false (which) I did wholly in my way.‡

56 8. Says Darius the king by the grace of Auramazda .....(what) else (was) done by me to a great extent, that (is) not inscribed on this inscription; for this reason it (is) not inscribed lest whoever will examine this inscription in the future..... it may not convince him (as to) what (was) done by me (and) he may think (it) false.§

57 9. Says Darius the king who were the former kings, by these nothing (was) done to a great extent as (was)

\*Perhaps we can supply with Spiegel HAMITRIYA a lie made them rebellious.

†Cf. IV. 2.

‡Cf. IV. 2.

§Although much has become obliterated yet we have enough to enable us to gain the sense of the passage. The idea is: should I write the memorial of all my achievements, they would be so many that men would lose faith in the testimony of this stone.

performed\* wholly by me through the grace of Auramazda.

10. Says Darius the king ..... let it convince thee (as to) what (was) done by me; thus ..... for this reason do not hide (this monument); if thou shalt not hide this monument (but) tell (it) to the state, may Auramazda be a friend to thee and may there be to thee a family abundantly and live thou long.

11. Says Darius the king if thou shalt hide this monument (and) not tell (it) to the state, may Auramazda be a smiter to thee and may there not be to thee a family.

12. Says Darius the king this (is) what I did wholly in (my) way; † by the grace of Auramazda I did (it); Auramazda bore me aid and the other gods which are.

13. Says Darius the king for this reason Auramazda bore me aid and the other gods which are, because I was not an enemy, I was not a deceiver, I was not a despot ..... family above law, above me ..... I did ..... that whoever for me helped those belonging to my race, him well supported I supported; whenever ..... him well punished I punished.

14. Says Darius the king O thou who art king in the future, whatever man shall be a deceiver ..... shall be ..... (be) not a friend to these; punish these with severe punishment.

15. Says Darius the king O thou who shalt see this inscription in the future which I inscribed or these pictures, thou shalt not destroy (them) ‡ as long as thou shalt live; thus guard them.

\*Cf. IV. 2, but here TH<sup>2</sup>RD<sup>2</sup> fails to appear.

†Cf. IV. 2.

‡Old Persian YAVA. „Für das auffällige — a scheinen mir und zwei Möglichkeiten offen: es konnte yava nach abfall des t als flectierbarer a-stamm vom sprachgefühl aufgefasst an das femininum t<sup>2</sup>uma sich formell anschliessen (mit einbusse der conjunctionalen bedeutung),

16. Says Darius the king if thou shalt see this inscription or these pictures (and) shalt not destroy them and shalt guard them for me as long as (thy) family shall be, may Auramazda be a friend to thee and may there be to thee a family abundantly and live thou long and whatever thou shalt do, this for thee (let) Auramazda.....let him grant thy prayers.

19. Says Darius the king if thou shalt see this inscription or these pictures (and) shalt destroy them and shalt not guard them for me as long as (thy) family shall be, may Auramazda be a smiter to thee and may there not be to thee a family and whatever thou shalt do this let Auramazda destroy for thee.

18. Says Darius the king these (are) the men who were there then when I slew Gaumata the Magian who called himself Bardiya; then these men co-operated as my allies; Vi(n)dafrana by name, the son of Vayaspara, a Persian; Utana by name, the son of Thukhra, a Persian; Gaubaruva by name, the son of Marduniya, a Persian; Vidarna by name, the son of Magabigna, a Persian; Bagabukhsha by name, the son of Daduhya, a Persian; Ardumanis by name, the son of Vahauka, a Persian.

19. Says Darius the king O thou who art king in the future, what.....what Darius.....

.....  
.....  
.....  
..... I did.

oder es hat nach analogie von *yatha*, *yata* („bis, während“) und andern auf -a ausleitenden conjunctionen selbst langen auslaut erhalten.

Wenn allerdings Bh. IV, 71 *yava* *ji*[vahy] zu lesen ist, so bleibt die zweite erklärung allein übrig. Die gegenseitige beeinflussung von partikeln bietet nichts auffallendes; es kann *ἀνεύς* (Brugmann Griech. Gramm. §200) neben *ἀνεύ*, ngr. *ἀντίς* neben *ἀντί*, *τότες* neben *τότε* u. ä. nach analogie von *μέχρις* etc., sowie überhaupt das um-sichgreifen des auslautenden -s in griech. partikeln (*οὐτως*-s, *ως*-s, etc.) verglichen werden.“ (A. T.)

J. Schmidt explains *yava* as neuter plural (172).

## V.

1. Says Darius the king this (is) what I did.....  
 ..... way.....  
 ..... king..... province; this became  
 estranged from me; one man ..imina by name; the  
 (people) of Uvaja made him chief; afterwards I sent  
 forth (my) army to Uvaja; one man Gaubaruva by  
 name, a Persian, my subject, him I made chief of  
 them; afterwards this Gaubaruva with an army went  
 to Uvaja; he engaged in battle with the rebellious  
 ones; afterwards .....  
 ..... and to him .....  
 ..... he seized and led to  
 me..... province.....  
 ..... thus it .....

2. Says Darius the king .....

..... Auramazda ..... by the grace of  
 Auramazda..... I did.

3. Says Darius the king whoever in the future .....

.....

4. Says Darius the King ..... I  
 went against Saka.....  
 ..... Tigris..... to the sea .....

..... I seized the enemy ..... to .....

..... Saku(n)ka by name, him I seized .....

..... there another as chief .....

..... afterwards .....

.....

5. Says Darius the king ..... not  
 Auramazda ..... if by the grace of Auramazda  
 ..... I did.

6. Says Darius the king ..... worship? Auramazda

.....  
.....  
.....

Kossowicz remarks: "Notatu dignum, omnium, quantum scio, imperatorum, qui armorum vi atque gloria celebres extiterant, nisi duo, Darium Hystaspi nempe et Napoleonem I — mum, commilitonum nomina; victorias suas recensendo, in publicis monumentis memoriae tradidisse."

## The Smaller Inscriptions of Behistan.

a.

## OVER THE PICTURE OF DARIUS.\*

I (am) Darius, the great king, king of kings, king of Persia, king of the countries, the son of Hystaspes, the grandson of Arshama, the Achaemenide. Says Darius the king my father (is) Hystaspes, the father of Hystaspes (is) Arshama, the father of Arshama (is) Ariyaramna, the father of Ariyaramna (is) Caispis, the father of Caispis (is) Achaemenes. Says Darius the king therefore we are called Achaemenides; from long ago we have extended; from long ago our family have been kings. Says Darius the king VIII of my family (there were) who were formerly kings; I am the ninth IX; individually we are kings.

b.

## UNDER THE PROSTRATE FORM.

This Gaumata the Median lied; thus he said; I am Bardiya, the son of Cyrus; I am king.

c.

## OVER THE FIRST STANDING FIGURE.

This Atrina lied; thus he said; I am king in Uvaja.

d.

## OVER THE SECOND STANDING FIGURE.

This Naditabira lied; thus he said; I am Nabuk(u)-dracara, the son of Nabunita; I am king in Babylon.

e.

## UPON THE GARMENT OF THE THIRD STANDING FIGURE.

This Fravartis lied; thus he said; I am Khshathrita of the family of Uvakhshatara; I am king in Media.

\*Cf. I, 1-4.

f.

## OVER THE FOURTH STANDING FIGURE.

This Martiya lied; thus he said; I am Imanis, king in Uvaja.

g.

## OVER THE FIFTH STANDING FIGURE.

This Citra(n)takhma lied; thus he said; I am king in Sagartia, of the family of Uvakhshatara.

h.

## OVER THE SIXTH STANDING FIGURE.

This Vahyazdata lied; thus he said; I am Bardiya, the son of Cyrus; I am king.

i.

## OVER THE SEVENTH STANDING FIGURE.

This Arakha lied; thus he said; I am Nabuk(u)dara, the son of Nabunita; I am king in Babylon.

j.

## OVER THE EIGHTH STANDING FIGURE.

This Frada lied; thus he said; I am king in Margus.

k.

## OVER THE NINTH STANDING FIGURE.\*

This (is) Saku(n)ka, the Sakian.

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\*Herodotus mentions the high cap which was peculiar to the garb of the Sakians. It is interesting to note that the figure is represented on the stone wearing this national head-dress.

## The Inscription of Alvend. (O.)

(PERSIAN.).

This inscription is engraven upon two niches on a large block of stone near the base of Mt. Alvend. Not only is the monumental fame of Darius perpetuated by the Behistan mountain, but in different parts of the Persian empire this monarch caused to be inscribed historic records of his reign. At Persepolis the palaces declare the name of their founder and his prayers for the protection of heaven. To Darius beyond all others we are indebted for what we have of the Paleography of Persia.

### I TRANSLATION.

A great God (is) Auramazda who created this earth, who created yonder heaven,\* who created man, who created the† spirit? of man, who made Darius king, one king of many, one lord of many. I (am) Darius the great king, king of kings, king of the countries possessing many kinds of people, king of this great earth far and wide, the son of Hystaspes, the Achæmenide.

\*ASMAN (*heaven*) is literally *a stone* as we know from its cognate in Sanskrit. Probably the Persians regarded the sky as a solid dome; cf. the Hebrew word RAGI(A) (Gen. I. 8.) and our *firmament* (*firmamentum*).

†The old Persian SHIVATIS is the Avest. SHAITI. The Assyrian translates the word by DUMQU "blessing." But cf. Fick, idg. Wb. I<sup>8</sup> 233, and J. Schmidt Plur. d. idg. Ntr. 418.

**The Inscriptions of Suez. (SZ.)**

(PERSIAN, MEDIAN, ASSYRIAN, EGYPTIAN.)

A crowned head is carved upon the stone together with the following legend:

**TRANSLATION.**

**A.**

Darius the great king; king of kings, king of the countries, the son of Hystaspes, the Achaemenide.

Above are a dozen lines of Persian cuneiform text the translation of which follows:

**TRANSLATION.**

**B.**

A great god (is) Auramazda, who created yonder heaven, who created this earth, who created man, who created the spirit\*? of man, who made Darius king, who gave the kingdom to Darius; what great

I (am) Darius the great king, king of kings, king of the countries possessing many people, king of this great earth far and wide, son of Hystaspes, the Achaemenide. Says Darius the king I am a Persian; with (the help of) Persia I seized Egypt; I commanded to dig this canal,† from the Nile by name a river which flows in Egypt, to the sea which goes from Persia; afterwards this canal was dug there as I commanded....

\*Cf. note under (O).

†Cf. Herodotus, IV. 39.

### The Inscription of London.

(PERSIAN, MEDIAN, ASSYRIAN.)

The following short inscription can be seen in the British Museum on a cylinder which furnishes a fine specimen of gem engraving. A warrior in his chariot is represented as attacking at full speed a lion,\* the symbol of power. This warrior from his crown we can interpret as King Darius. He holds his bow ready for action, while the charioteer urges on the steeds. This cylinder was carried to England from Egypt.

#### TRANSLATION.

I (am) Darius the king.

---

\*On the Persian sculptures, the lion and bull occur often, as emblems of strength. Metaphors of this kind are frequent in all oriental literature. In making a list of the epithets of the god Indra in the Veda, one is struck with the repeated comparisons of this sort. However, the Vedic poets drew from the stall as the most fertile source of metaphors, and it was the later Sanskrit which used the beasts of the forest more extensively for that purpose. (e. g., the tiger of men, etc.) In Biblical literature the reader is referred to Ezekiel i. 10. "As for the likeness of their faces, they four had the faces of man, and the face of a lion on the right side." Daniel vii. 4. "The first was like a lion and had eagles' wings." The familiar national emblems of later date, the Roman eagle, the British lion, etc., all had their origin in this early conception.

## The Inscriptions of Darius at Persepolis.

(PERSIAN, [MEDIAN, ASSYRIAN.])

The inscriptions of Persepolis show that same spirit of patriotism which characterizes the record on Mt. Behistan. The superiority of Persia over the provinces of the empire is set forth by the monarch with the purpose of elevating the feelings of his countrymen and of keeping alive ever in their hearts the love of country. The palace of Darius shows the ruins of several departments with external chambers which were evidently guard-rooms. The roof of a large room, fifty feet square, was supported by pillars, the bases of which remain to-day. This edifice is one of those ruins which represent the combined work of several successive Achaemenian kings. All the structures stand upon the same platform around which are great walls of hewn stone. Two inscriptions are found above the wall and one on two pillars, which read as follows:

### TRANSLATION.

#### H.

##### ABOVE THE WALL SURROUNDING THE PALACE.

The great Auramazda, who (is) the greatest of the gods, he made Darius king; he gave to him the kingdom; by the grace of Auramazda Darius (is) king. Says Darius the king this (is) the country Persia which Auramazda gave me, which, beautiful, possessing good horses, possessing good men, by the grace of Auramazda and (by the achievements) of me Darius the king, does not fear an\* enemy.(?) Says Darius the king let Auramazda bear me aid with (his) fellow gods and let Auramazda protect this country from an army, from misfortune, from deceit; may not an enemy .... come unto this country, nor an army,

\*Or, THE OTHER (i. e., AHRIMAN). Cf. note to (I).

nor misfortune nor deceit; this I pray of Auramazda . . . . with (his) fellow gods; this let Auramazda give me with (his) fellow gods.

## I.

## ANOTHER INSCRIPTION ABOVE THE WALL.

I (am) Darius the great king, king of kings, king of many countries, the son of Hystaspes, the Achaemenide. Says Darius the king by the grace of Auramazda these (are) the provinces which I subdued with (the help of) that Persian army, (and) which feared me (and) brought to me tribute; Uvaja, Media, Babylon, Arabia, Assyria, Egypt, Armenia, Cappadocia, Sparda, Ionia, which (are) of the dry (land) (and) which (are) of the sea, and the provinces which (are) in the east, Sagartia, Parthia, Zara(n)ka, Haravia, Bactria, Sugda, Uvarazamiya, Thatagus, Harauvatis, India, Ga(n)dara, Saka, Maka. Says Darius the king if thus thou shalt think "may I not fear an enemy,"\* protect this Persian state; if the Persian state shall be protected, may this goddess (namely) this spirit (of patriotism) for a long time unharmed, descend upon this race.

## B.

## OVER THE PILLARS IN THE PALACE.

Darius the great king, king of kings, king of the countries, the son of Hystapes, the Achaemenide, who built this palace.

\* Dr. Julius Oppert understood the Old Persian word *ANiYa* (other) to be the only notion of *AHRI MAN* found in the inscriptions. He argued that the word *ANiYa* never means "enemy:" The prayer he translated "The good Principle, which has always destroyed the Hater (*DUVASATAM*) will descend on this house."

## The Inscription on the Tomb of Darius. (NR.)

(PERSIAN, MEDIAN, ASSYRIAN.)

Naqshi—Rustam is the burial place of Darius.

On the face of a mountain which rises to the perpendicular height of 900 feet are cut the excavations which are doubtless tombs. These relics have a common external appearance. They are carved into the rock fourteen feet deep in the form of a cross, the upright section of which is about ninety feet, the transverse division about fifty feet. Four pilasters about seven feet apart ornament the transverse section, in the midst of which is the door of the tomb. On the division above the façade of this sepulchre are the sculptures. A double row of fourteen figures supports two cornices. Two bulls form the pillars at each end of the upper cornice. On an elevated pedestal of three steps stands a figure dressed in a flowing robe, holding his bow in his left hand. Without doubt this is the effigy of him who lies buried beneath. Opposite the standing form, on a pedestal of three steps, is an altar, upon which the sacred fire is burning, while above is a disk, probably representing the sun, of which the fire blazing at the shrine is the symbol. Above is the image of Auramazda. One of these structures Ker-Porter visited, and with great difficulty explored its interior. Although he was not able to read the inscription, yet he conjectured that this was the tomb of Darius. I quote him at this point. "The second tomb is the only one whereon the marks of an inscription can be traced; but over the whole tablet of the upper compartment letters are visible wherever they could be introduced; above the figures, between them and the altar, along the side, from top to bottom; in short, everywhere we see it covered with the arrow-headed characters and in good preservation. What a treasure of information

doubtless is there to the happy man who can decipher it. It was tantalizing to a painful degree to look at such a sealed book in the very spot of mystery, where probably its contents would explain all. But it certainly is a very distinguishing peculiarity of this tomb that it alone should contain any inscription, and that the writing on it is so abundant; a circumstance that might warrant the supposition of this being the tomb that was cut by the express orders of Darius Hystaspes to receive his remains." (Travels in Georgia, Persia, Armenia, ancient Babylonia, etc., etc., by Sir Robert Ker-Porter, vol. I, p. 523.)

Before translating the inscription I wish to call the attention of the reader to Herod. III, 88.

#### TRANSLATION.

##### A.

A great god is Auramazda, who created this earth, who created yonder heaven, who created man, who created the spirit\* of man, who made Darius king, one king of many, one lord of many. I (am) Darius the great king, king of kings, king of the countries possessing many kinds of people, king of this great earth far and wide, son of Hystaspes the Achaemenide, a Persian, the son of a Persian: an Aryan, an Aryan offspring. Says Darius the king by the grace of Auramazda these (are) the provinces which I seized afar from Persia; I ruled them; they brought tribute to me ..... what was commanded to them by me, this they did; the law which (is) mine that was established; Media, Uvaja, Parthia, Haraiva, Bactria, Suguda, Uvarazamis, Zara(n)ka Harauvatis, Thatagus, Ga(n)dara, India, Sakae, Humavarkae, Sakae Tigrak-haudae, Babylon, Assyria, Arabia, Egypt, Armenia,

\*Cf. note to (O).

†Or, EXCEPT PERSIA.

Cappadocia, Sparda, Ionia, Sakae<sup>beyond the sea, the</sup> Ionians wearing long hair\* Patians Kusians, Macians, Karkians. Says Darius the king Auramazda when he saw this earth ..... afterwards gave it to me; he made me king; I am king; by the grace of Auramazda I established it on (its) foundation; what I commanded to them, this they did as desire came to (lit. was) me. If perchance thou shalt think that manifold (lit. a manifold thing) are these provinces which Darius the king held, look at the picture (of those) who are bearing my throne,† in order that thou mayest know them; then to thee will be the knowledge (that) the spear of a Persian man hath gone forth afar; then to thee will be the knowledge (that) a Persian man waged battle far from Persia. Says Darius the king this (is) what (was) done; all this by the grace of Auramazda I did; Auramazda bore me aid until this was done, let Auramazda protect me from ..... and my race and this country; this I pray of Auramazda; this let Auramazda give me. O man, what (are) the commands of Auramazda, may he (make them) revealed to thee; do not err; do not leave the right path, do not sin.‡

\*Cf. the Homeric *καρηκομάωντες*.

†The northern throne of the great palace contains five tiers of ten warriors supporting the platform on which the king is represented sitting, surrounded by his attendants.

‡Cf. Bartholomae Bezz. Beitr. X, 269, and Kern (ZDMG. XXIII, 222). For meaning of *MA STARAVA*, cf. Mélanges, Asiat. III, 344. Thumb (Zeitschrift für vgl. Sprachforsch. 1891) translates „O menschl lass dir die lehre des Auramazda gesagt sein. Verabscheue sie nicht den richtigen weg (d. h. die lehre des A.), beflecke ihn nicht.“ I quote an extract,

“Zunächst halte ich die erklärung von *gastā* als „stinkend — widerwärtig“ wegen der merkwürdigen bedeutungsübertragung ins ethische für unwahrscheinlich und ziehe die von selbst sich aufdrängende zugehörigkeit zu *ai. gad* „sagen, sprechen“ vor. Kern hat dies schon längst gesehen und in dem worte das part. auf *-ta* erkannt; aber bei einem transitiven verbum durch die annahme medialer bedeutung

## B.

A great god (is) Auramazda who .....  
 ..... made spirit? of man .....  
 above Darius the king .....  
 ..... ..... Says Darius the king  
 by the grace of Auramazda .....  
 .....  
 ..... is violence .....  
 ..... violence .....

jenes verbaladjectivs den activen sinn „(er) hat gesagt“ herauszubringen, ist nicht weniger gezwungen. *ḡsta* ist regelmässiges passives particip und muss mit *hya* zusammenconstruiert werden, welches ich als optativ der copula (\*siet) fasse. Es ist daher zu übersetzen: „möge dir gesagt sein die lehre des Auramazda,“ „lass dir gesagt sein,“ d. h. „halte fest an . . .“. Einen optativ hat in *hya* schon Bopp (Lautsystem d. apers. p. 149) vermutet, wenn auch seine weitere erklärung eine ganz andere, verfehlte ist. Wir gewinnen durch die von uns vorgeschlagene constructionsweise eine genaue parallele zu J. 22 f. *hya duvaistam shiyatis akhsata*: in beiden fällen ist *hya* von dem nachfolgenden passiven particip getrennt und das subject in die mitte genommen; nur der gebrauch des optativs ist verschieden. An unserer stelle bezeichnet er den einer aufforderung fast gleichkommenden wunsch.

Eine gewisse wahrscheinlichkeit, dass *hya* das pronomen *hyā* nicht sein kann, sehe ich in dem umstand, dass mit ausnahme des einen *hya amakham t̄:uma* (in gleicher wiederholung Bh. I 8 und A 12) die verbindung *hya+genetiv+substantiv* durchaus ungewöhnlich ist. (Ein solches *hya* (oder *tya*) is dagagen beliebt zwischen subst. und nachfolgenden gen. Bh. I, 85. 89. 95. II, 69. III, 38 Bh. I, 69. 71. II, 27. 35. 40. 46. 55.)

Die positiv ausgedrückte aufforderung wird mit den folgenden injunctiven nochmals in negativer form wiederholt. Die alte erklärung von *ma th̄daya* ist nun natürlich unmöglich geworden; es ist die 2. pers sing. des injunctivs wie die folgenden formen auch. Ich ziehe *th̄ d* zur *ai*. wurzel *çad* „abfallen“ und sehe dieselbe wurzel im german, *hatjan* „hassen“, für das man meines wissens noch keine anknüpfung in den verwandten sprachen gefunden hat (s. Kluge, Etym. Wb. s. v.). Die bedeutungsentwicklung ist „abfallen, verwerfen, verabscheuen, hassen“. An unserer stelle haben wir die wahl zu übersetzen „falle nicht ab“ oder „verabscheue nicht“. Im letztern falle bildet *ap. th̄ad* den übergang in der bedeutungsentwicklung von *ai. çad* zu german. *hassen*. Die zweite bedeutung „verabscheuen“ darf auf grund des durch die medische übersetzung festgestellten sinns

## C.

Gaubaruva, a Patisuvarian, spear-bearer of Darius the king.

## D.

Aspacana, quiver-bearer?, a server of the arrows of Darius the king.

## E.

This (is) a Macian.

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vorgezogen werden, während ich andererseits die richtigheit meiner erklärung der ganzen stelle mit der med. und assyr. übersetzung mehr in übereinstimmung finde als die fröhre interpretation: Med. quae Oromazdis doctrina eam ne malam putes. Assyr. „was Ormuzd befiehlt, lehne dich nicht dagogen auf“ (Bezold).

Für *ma starava* scheint mir weder Bollensens übersetzung „falle nicht ab“ noch Bartholomae's ähnliche „verliere, verlasse nicht den pfad“ genügend von den vorhergehenden auforderungen sich abzuheben, und ich halte daher Bartholomae's zweiten vorschlag „beflecke ihn (den pfad) nicht“ (zu *avest. a-staraieti*) für richtiger.“ For Thumbs' connection between O. P. *thad* and Skt. *çad*, cf. Brugmann, Grunde. I, 397.

## THE INSCRIPTIONS OF XERXES AT PERSEPOLIS.

(PERSIAN, MEDIAN, ASSYRIAN.)

### TRANSLATION.

#### D.

UPON EACH ONE OF THE FOUR PILLARS OF THE ENTRANCES TO THE  
PALACE OF XERXES.

A great god (is) Auramazda who created this earth, who created yonder heaven, who created man, who created the spirit<sup>2</sup> of man, who created Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the countries, possessing many kinds of people, king of this great earth far and wide, the son of Darius the king, the Achaemenide. Says Xerxes the great king by the grace of Auramazda, this entrance possessing all countries I made; much else (that is) beautiful (was) done by\* this Persian (people) which I did and which my father did; whatever (that has been) done seems beautiful, all that we did by the grace of Auramazda. Says Xerxes the king let Auramazda protect me and my kingdom and what (was) done by me and what (was) done by my father, (all) this let Auramazda protect.

#### G.

UPON THE PILLARS ON THE WESTERN SIDE OF THE PALACE, WHERE XERXES  
IS REPRESENTED STANDING WITH TWO ATTENDANTS.

Xerxes the great king, king of kings, the son of Darius the king, the Achaemenide.

\*I have followed the old interpretation, (Cf. Oppert, Journal Asiat. XIX, 177 "avec cette Perse, aidé par ce peuple 'Perse'"). If we can regard *ana* as the equivalent of the Avest. prep. *ana* (cf. Gr. *ανα*) we can translate "through Persia" (Parsa being the instr. sing. or better acc. plr.; Cf. Grammar, 86, B. Note 1.) Cf. Zeitschrift für vergleichende Sprachforschung, p. 127 [1891].

## Ea.

UPON THE WALL BY THE STAIRS OF THE PALACE.

A great god (is) Auramazda who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the provinces possessing many kinds of people, king of this great earth far and wide, son of Darius the king, the Achaemenide. Says Xerxes the great king by the grace of Auramazda this palace (lit. seat) I made; let Auramazda protect me with the gods and my kingdom and what (was) done by me.

## Eb.

The above inscription is repeated on the western stairs of the palace.

## Ca.

UPON THE HIGHEST PILLAR NEAR THE SOUTHERN STAIRS.

A great god (is) Auramazda who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the provinces possessing many kinds of people, king of this great earth far and wide, son of Darius the king, the Achaemenide. Says Xerxes the great king by the grace of Aura\* Mazda this palace (lit. seat) Darius the king made who (was) my father; let Auramazda protect me with the gods and what (was) done by my father Darius the king, (all) this let Auramazda protect with the gods.

\* Notice that the two members of the compound are separated. Cf. Original Text of the Inscriptions.

## Cb.

The above inscription is repeated upon the walls of the southern stairs.

## A.

## UPON THE STAIRS OF THE PALACE.

A great god (is) Auramazda who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the provinces possessing many kinds of people, king of this great earth far and wide, the son of Darius the king, the Achaemenide. Says Xerxes the great king what (was) done by me here and what (was) done by me afar, all this I did by the grace of Auramazda; let Auramazda protect me with the gods and my kingdom and what (was) done by me.

### The Inscription of Xerxes at Alvend.

(PERSIAN, MEDIAN, ASSYRIAN.)

#### F.

The following inscription is engraved upon two niches cut into a small rock:

#### TRANSLATION.

A great god (is) Auramazda, who (is) greatest of the gods, who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the provinces possessing many kinds of people, king of this great earth far and wide, the son of Darius the king, the Achaemenide.

**The Inscription upon the Vase of Count Caylus.**

(PERSIAN, MEDIAN, ASSYRIAN, EGYPTIAN.)

**Qa.**

This vase contains the three customary forms of cuneiform writing and a line of Egyptian hieroglyphics. The relic is preserved in Paris. Four fragments of similar alabaster vases containing the same quadrilingual inscription have been found by W. K. Loftus in Susa, and are to be seen to-day in the British Museum.

**TRANSLATION.**

I (am) Xerxes, the great king.

## The Inscription at Van.

## K.

(PERSIAN, MEDIAN, ASSYRIAN.)

This inscription is about sixty feet from the plain below, engraven upon a niche in an enormous rock which rises to the perpendicular height of one hundred feet.

## TRANSLATION.

A great god (is) Auramazda who (is) the greatest of the gods, who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made Xerxes king, one king of many, one lord of many. I (am) Xerxes the great king, king of kings, king of the provinces possessing many kinds of people, king of this great earth far and wide, the son of Darius the king, the Achaemenide. Says Xerxes the king, Darius, the king who (was) my father, he by the grace of Auramazda did what (was) beautiful to a great extent, and he commanded to carve this place —? he did not make the inscriptions inscribed; afterwards I commanded to inscribe this inscription; (let Auramazda protect me with the gods and my kingdom and what (has been) done by me.\*)

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\*Supplied from the Assyrian version.

## THE INSCRIPTION OF ARTAXERXES I. (Qb)

(PERSIAN, MEDIAN, ASSYRIAN, EGYPTIAN.)

This inscription, which is quadrilingual is engraven upon a vase which is preserved in the treasury of St. Mark's at Venice.

## TRANSLATION.

Artaxerxes,\* the great king.

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\*The cuneiform text spells the name of the monarch on the vase ARDAKHCASHCA. This spelling must be due either to foreign pronunciation or to the ignorance of the workman. Elsewhere the cuneiform characters given the regular ARTAKHSHATRA. Cf. Original Text of the Inscriptions.

## THE INSCRIPTION OF DARIUS II. (L.)

(PERSIAN, MEDIAN, ASSYRIAN.)

## TRANSLATION.

ABOVE THE POSTS OF THE WINDOWS IN THE PALACE AT PERSEPOLIS.

(This) lofty stone structure (has been) made by (one belonging to) the race of Darius the king.\*

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\*The Median and Assyrian translate the last of this legend "in the house of Darius the king."

THE INSCRIPTION OF ARTAXERXES  
MNEMON AT SUSA.

(PERSIAN, MEDIAN, ASSYRIAN.)

This inscription is upon the base of one of the columns in the ruins of what once must have been a great palace. Much of this building was used for the pavement of other edifices by the races which in after time possessed this spot.

TRANSLATION.

a.

I (am) Artaxerxes, the great king, king of kings, the son of Darius\* the king.

b.

UPON THE BASE OF THE PILLARS IN THE LARGE ROW OF COLUMNS.

This palace seems to have been fashioned after the model of that of Darius at Persepolis. In connection with this edifice it is interesting to refer to Dan. viii. 2. "And it came to pass when I saw, that I was in Susa (or Shushan) in the palace," etc.

TRANSLATION.

Says Artaxerxes the great king, king of kings, king of the countries, king of the earth, the son of Darius the king; Darius (was) the son of Artaxerxes the king; Artaxerxes (was) the son of Xerxes the king; Xerxes (was) the son of Darius the king; Darius (was) the son of Hystaspes, the Achaemenide; this building Darius, my ancestor made.....

..... Artaxerxes (my) grandfather ..... Anakata and Mithra..... by the grace of Auramazda the building I made; let Auramazda, Anahata and Mithra protect me.....

\*Cf. Grammar, 24. *DARAYAVA(H)USH* (Darius) although having a stem in *u* is treated like nouns whose stems end in *a*. So in Prakrit there is a strong tendency for the so-called first declension to trespass upon the others, thus breaking down the barriers which were observed by the Sanskrit.

THE INSCRIPTION OF ARTAXERXES  
OCHUS AT PERSEPOLIS. (P.)

(PERSIAN.)

TRANSLATION.

UPON THE STEPS OF THE PALACE.

A great god (is) Auramazda who created this earth, who created yonder heaven, who created man, who created the spirit? of man, who made me, Artaxerxes, king, one king of many, one lord of many. Says Artaxerxes the great king, king of kings, king of countries, king of the earth. I (am) the son of Artaxerxes, the king; Artaxerxes (was) the son of Darius the king; Darius (was) the son of Artaxerxes the king; Artaxerxes (was) the son of Xerxes the king; Xerxes (was) the son of Darius the king; Darius was the son of Hystaspes by name; Hystaspes was the son of Arshama by name, the Achaemenide. Says Artaxerxes the king this lofty stone structure (was) made by me during my reign (lit. under me). Says Artaxerxes the king let Auramazda and the god Mithra protect me and this country and what (was) done by me.

## THE INSCRIPTION OF ARSACES.

(PERSIAN.)

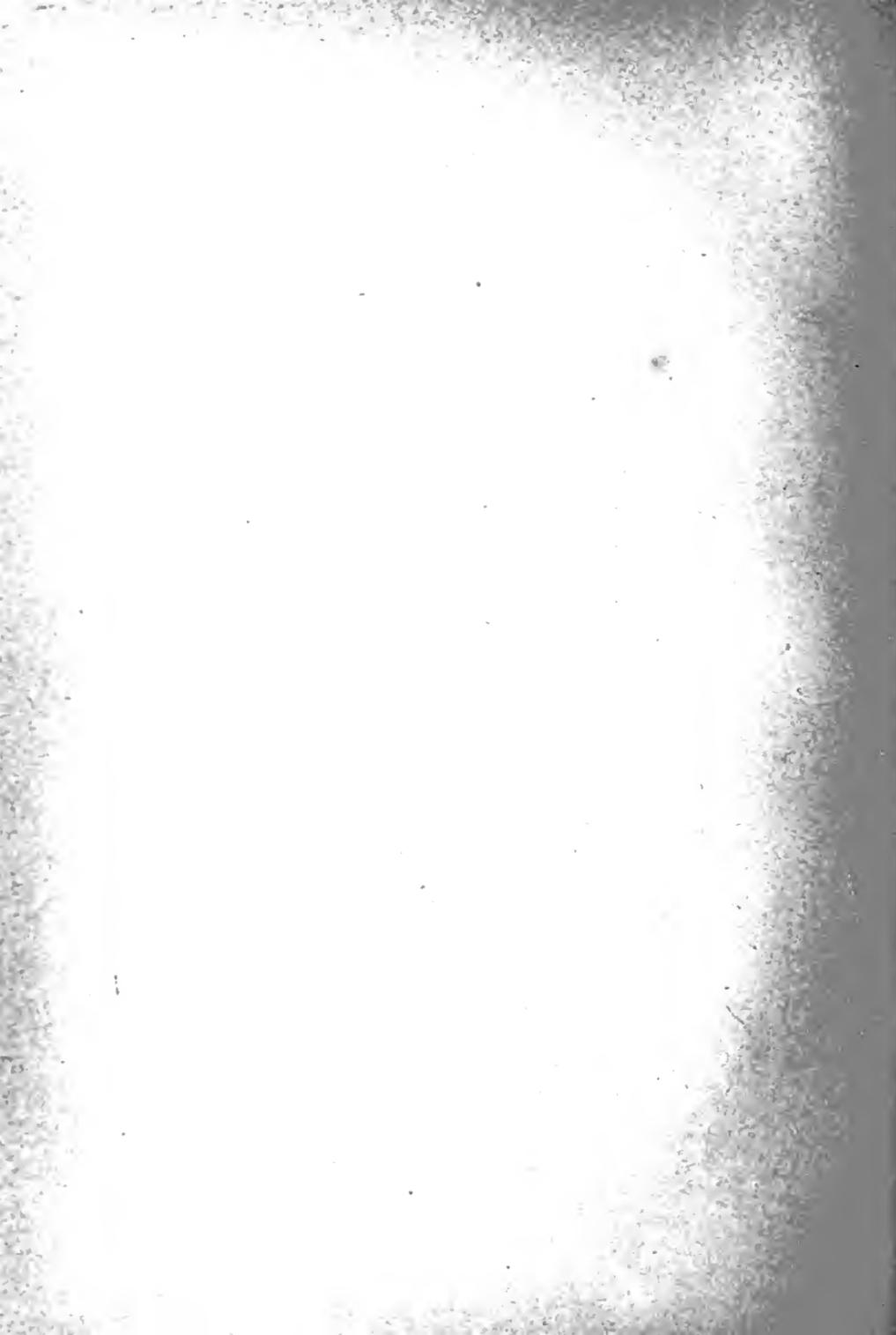
### TRANSLATION.

UPON THE SEAL OF GROTEFEND.

R.

Arsaces by name, son of Athiyabaushana.

**PERSIAN-ENGLISH  
VOCABULARY.**



## VOCABULARY.

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For the sake of convenience in comparison, the same method of transliteration is adopted for Sanskrit and Avestan words as for Old Persian.

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### A.

**A**,—prefix, *to*. Skt., a; Avest., a; Lat. a(?) 'from'.  
(For postpositive a, cf. Bezz. Beitr. XIII.)

**Ai**,—pron. root in *aita*, *aiva*.

**Aita**,—n. pr., *this*, *that*. Skt. etat; Avest., aetad; Lat., iste; Goth., thata; Eng., that.

**Aina**,—name of the father of Naditabira.

**Aiva**,—*one*. Skt., eka; Avest., aeva.

**Autiyara**,—name of a country in Armenia.

**Aura** or **A(h)ura**,—1) m., *master*, *ruler*; 2) f., *goddess*. Skt., asura; Avest., ahura.

**Auramazda** or **A(h)uramazda**,—the name of the greatest deity. *Aura*, see above; *mazda*, compound of *maz*, great: Skt., mahat; Lat., magnus; Goth., mag; AS., magan; Eng., might; and *da*, give: Skt., da; Avest., da; Lat., do: or *da*, know.

**Akhsh**,—*to see*. Skt., akshi; Lat., oc-ulus. (Cf. Paul Kretschmer in Zitsch. für vergl. Sprachforsch, p. 432 [1891]).

— with *pati*, *to oversee, rule*.

**Akhshata**,—*whole, entire, perfect*. Fem. of an adjective, *akhshata*. Skt., akshata.

Agata,— nomen agentis; *comer, friend*(?). Cf. *gam*.

Aj(?),— *drive, do.* Skt., *aj*; Lat., *ago*. (It is possible to refer *ajata* to *jan*, smite.)

Atiy,— verbal prefix, *beyond, across.* Skt., *ati*; Lat., *et*; Old German, *anti*(?); Germ., *und*(?); Eng., *and*(?).

Atha(n)gaina,— *stony, built of stone.*

Athura,— *Assyria.*

Atrina,— proper name.

Atriyadiya,— name of a month.

Ada,— *then, thereupon.*

Adakaiy,— *then.*

Adam,— I. Skt., *aham*; Avest., *azem*; Lat., *ego*; Goth., *ik*; AS., *ik* or *I*; Eng., *I*. (For *kh* in *amakham*, cf. idg. *Forschungen*, p. 186 [1892]; for position of *mai*y and *mam*, cf. *Wachernagel, über ein Gesetz der idg. Wortstell*, *ibid.*).

Adukanish.— name of a month.

Anahata,— Genius of the waters.

Anamaka.— name of a month.

Aniya,— 1) indef. pron., *another*; 2) *enemy?* Skt., *anya*; Avest., *anya*.

Anuv,— prep. with loc., *along, by.* Skt., *anu*.

Anushiya,— *follower.* See *anuv* and *shiyu*; cf. Lat., *comes* (con-eo).

A(n)tar,— prep. with acc., *within, in.* Skt., *antar*; Avest., *antare*; Lat., *inter*; Goth., *undar*.

Apa,— verbal prefix, *from.* Skt., *apa*; Avest., *apa*; Lat., *ab*; Goth., *af*; Eng., *of*.

Apatara,— *remote, another.* Comparative of *apa*.

*Apadana*,—*work, temple, building.*

*Apanya*ka,—*ancestor.*

*Aparam*,—adv., *afterward.*

*Apariy*,—*near by.*

*Api*,—*water.* Skt., ap; Avest., ap.

*Apiy*,—*to, also.* Skt., api; Avest., api.

*Abacarish*,—*commerce.*

*Abashta*,—*law.*

*Abiy*,—prep. with acc., *to, against.* Skt., abhi; Avest., aibiy; Lat., ob(?), ambi.

*Abish*,—prep. with loc., *by, at.*

*Amutha*,—*there, then.* Skt., amutra.

*Ayadana*,—acc. pl., ayadana, *sanctuaries, homes.*

*Ayasta*,—adv. or prep. with acc., *according to, with, unto* (?).

*Arakadrish*,—name of a Persian mountain.

*Arakha*,—name of an Armenian.

*Arabaya*,—1) *Arabian*; 2) *Arab, Arabia.*

*Arika*,—*enemy.* Skt., ari.

*Ariya*,—1) *Aryan*; 2) *noble.* Skt., arya; Avest., airya; New Persian, Iran; Keltic, erin; Eng., Ir-ish.

*Ariyaramna* or *Ariyaramna*,—name of the great-grandfather of Darius. *Ariya* and *ram*, to rejoice. (For change of stem, cf. Bartholomae, idg. Forsch., p. 180 [1892]).

*Aruvastam* (?)

*Artakhshatra*,—*Artaxerxes.* Arta (Avest., areta), lifted up; and khshatra, kingdom.

Artavardiya,— name of one of the commanders of Darius Hystaspes.

Ardakhcashcha,— name of Artaxerxes as pronounced by the Egyptians.

Ardastana,— *high structure*.

Ardumanish,— name of one of the Persians who swore with Darius against Smerdis.

Arbira,— *Arbela*; a city upon the confines of Media.

Armaniya,— 1) *Armenian*; 2) *Armenia*.

Armina,— name of Armenia.

Arminiya,— *Armenian*.

Arshaka,— *Arsaces*.

Arshada,— name of a fortress in Arachasia.

Arshama,— name of the grandfather of Darius Hystaspes.

Arshtish,— *spear*. Skt., ṛshti; Avest., arsti.

Arshtibara,— *spear-bearer*.

Ava,— dem. pron., *this, that*. Avest., ava; Slav., ova.

Ava,— verbal prefix, *from*. Skt., ava.

Ava,— *so long*. Correl. to yava.

Avatha,— *thus*.

Avada,— 1) *there*; 2) *thither*.

— In ablative sense with suffix *sa*, *from that place, thence*.

Avapara,— *thence*.

Avashciy,— *whatever, anything, all*. Ava-ciy.

Avah.— *aid, guard*. Avest., avo.

**Avah**,— denom. from preceding.

— with prefix *patiy*, *to seek aid*.

**Avahyaradiy**,— *for this reason, therefore*. Composed of gen. of pron. *ava*, and loc. of *rad*.

**Avahanam**,— *village*; from root *vah*, to dwell. Skt., *vas*; Lat., *vesta*; Germ., *woh-nen*; AS., *wesan*; Eng., *was*.

**Asagarta**,— *Sagartian*.

**Asagartiya**,— *Sargartian*.

**Asabari**, or *asbari*,— *soldier*; properly, *a horseman*.

**Aspacana**,— a proper name in Persia. Probably from *aspā*, horse; according to Herodotus, the name of a man. (For *aspā*, cf. Meyer in *idg. Forsch.*, p. 329 [1892]).

**Asman**,— *heaven*. Skt., *açman*.

**Ashnaiy**,— *near*.

**Azda**,— *knowledge*.

**Ah**,— *to be*. Skt., *as*; Avest., *ah*; Lat., *es-t*; Goth., *is-t*; Eng., *is*.

**Ahifrastad**,— *severe punishment*.

## I

**I**,— *to go*. Skt., *I*; Avest., *I*; Lat., *i-re*.

— with prefix *atiy*, *to go beyond, carry farther*.

— with *nij*, *to go forth*.

— with *patiy*, *to go against*.

— with *para*, *to proceed*.

— with *apari*, *to follow, obey*.

**Ida**,— *here*. Skt., *iha*; Avest., *idha*.

Ima,—pron., *this*. Skt., *ima*; Avest., *ima*.

Imani,—name of a man in Susa, who excited a tumult against Darius.

Ish,—*to send*. Skt., *ish*; Avest., *ish*.

— with prefix *fra*, *to send forth*.

Ishu,—*arrow*. Skt., *ishu*.

Izava,—*tongue*.

## U

(H)u,—*good, well*. It occurs only in the beginning of a compound. Skt., *su*; Avest., *hu*.

Uta,—*and*. Skt., *uta*; Avest., *uta*.

Utana,—name of one of the six who dethroned false Smerdis.

Ud,—verbal prefix. Skt., *ud*.

Upa,—prefix, *under, to*. Skt., *upa*; Avest., *upa*; Lat., *sub*.

Upa,—prep. with acc., *under*. Cf. above.

Upadara(n)ma,—name of a man in Susiana.

Upari,—prep. with acc., *above, over*. Skt., *upari*; Avest., *upara*; Lat., *super*; Goth., *ufar*; Eng., *over*.

Upasta,—*aid, help*. Upa and *sta*; cf. Germ., *beistand*.

(H)ufrasta,—see *pars*.

(H)ufratu,—*Euphrates*. From *u*, *well*; and *fra* (perhaps a Semitic root), *to flow*.

(H)ubarta,—see *bar*.

(H)umartiya,—*possessing good men*.

(H)uvakhshatara,—name of a king of Media.

(H)uvaja,— *Susiana*.

(H)uvajiya,— an inhabitant of Susiana.

(H)uvaspa,— *possessing good horses*.

(H)uvaipashiya,— *one's own pleasure, independence*.  
(h)uva, self; Skt., sva; Lat., suus.

Uvadaidaya,— name of a city in Persia.

(H)uvamarshiyush,— *committing suicide*. (h)uva, self; Skt., sva: and marsh; Avest., meresh, to die.

(H)uvarazami or (H)uvarazamiya,— *Chorasmia*.

Us,— cf. ud.

Usatashana,— *lofty building, temple*. Us (see above) and tash; Skt., taksh; Avest., tash, to form; Lat., tig-mum.

(H)ushka,— *dry*. Avest., hushka. (Cf. idg. Forschungen, Bartholomae, p. 488 [1892]).

Uzama,— *cross*.

Uhyama,— name of a castle in Armenia.

## K

Ka,— interrog. pron., *who*. Skt., ka; Avest., ka; Lat., qui.

— with personal or relative pronoun having an indefinite force: *(who)ever*.

Kaufa,— *mountain*.

Katapatuka,— *Cappadocia*.

Kan,— *to dig, scratch*. Skt., khan; Avest., kan; Lat., cun-iculus.

— with prefix ava, *to throw down with violence, displace*.

— with ni, *to dig down, destroy*.

— with vi, *to destroy*.

Kamana,— *desirous, faithful.* Skt., *kam*, to desire; *few?*

Ka(m)pada,— name of a province in Media.

Ka(m)bujya,— *Cambyses.*

Kar,— *to do.* Skt., *kṛ*; Avest.. *kar*; Lat., *cre-o.*  
— with prefix *pari*, *to guard.*

Kashciy,— indef. pron., *whoever.*

— with preceding *naiy*, *no one.*

Karka,— name of a people.

Kapishakani,— name of a fortress in Arachasia.

Kama,— *wish, desire.* Skt., *kama.*

Kara,— 1) *people*; 2) *army.* Cf. *kar.*

Kuganaka,— name of a city in Persia.

Kud(u)ru,— name of a city in eastern Media.

Kuru,— *Cyrus.*

Kushiya,— name of a people.

## Kh

Khshatra— nom. and acc., *khshatram*; *rule, kingdom.* Skt., *kshatra*; Avest., *khshathra.*

Khshatrapavan,— nom., *khshatrapava*; *satrap.* From *khshatra* (cf. above) and *pa* (to guard, protect).

Khshathrita,— name of a man who excited a tumult against Darius in Media.

Khshapa,— acc., *khshapa*; *night.* Skt., *kshap*; Avest., *khshap.*

Khshayathiya,— *king.* (Cf. Brugmann in *Idg. Forschungen*, p. 177 [1892]).

Khshayarsha,— *Xerxes.*

## Khshi (?)

— with prefix *pati*, *to rule, reign*. (It is possible to refer *patiyakhshaiy* to *akhsh*, see).

*Khshnas*, — *to know*. (Perhaps connected with Skt., *Jna*; Avest., *khshna*; Lat., *co-gno-sco*; Goth., *kaun*; Germ., *kann*; Eng., *know, can*).

## G

*Gaitha*, — *flock, herd*.

*Gaubaruva*, — *Gobryas*. The name of a man.

*Gaumata*, — name of a Magian.

*Gausha*, — acc. dual, *gausha*; *ear*. Avest., *gaosha*.

*Ga(n)dutava*, — name of a country in western Ara-chosia.

*Ga(n)dara*, — name of a country near the Indus.

*Gam*, — *to go*. Skt., *gam*; Avest., *gam*; Lat., *venio* (for *guemio*?); Goth., *quam*; Germ., *kommen*; Eng., *come*.

— with prefix *a*, *to approach, come*.

— with *ham*, *to gather one's self together*.

— with *para*, *to depart*.

*Garb*, — *to seize, take*. Skt., *grabh*; Avest., *garep*; Germ., *greif-en*?; Eng., *gripe*?).

*Garmapada*, — name of a month.

*Gasta*, — *revealed, declared*. Skt., *gad*.

*Gathu*, — 1) *foundation, firm place*; 2) *throne*. Avest., *gathu*.

*Gud*, — Skt., *guh*; Avest., *guz*.

— with prefix *apa*, *to conceal*.

*Gub*, — *to speak; middle, to be called or named*.

## C

*Caishpi*,—son of Achaemenes.

*Cashma*,—*eye*.

*Ca*,—encl., *and*. Skt., *ca*; Avest., *ca*; Lat., *que*.  
*Ciy*,—neut., *ciy* and *cish*; *who, what*. Skt., *cit*;  
 Avest., *ci*.

— *cishciy, whatever*. (For change of etym. *t* to *sh* before *c*, cf. idg. *Forschungen*, p. 488 [1891]).

— *anivashciy, some other*.

*Ciya(n)karam*,—*how many, manifold*.

*Cicikhri*,—name of a man.

*Cita*,—*so long as*.

*Citra*,—*seed, offspring*.

*Citra(n)takhma*,—name of a man.

## J

*Jad*,—*to supplicate, pray; to grant prayer*.

*Jatar*,—nom. *jata*, *enemy*. Cf. *jan*.

*Jan*,—*to smite*. Skt., *han*; Avest., *jan*.

— with prefix *ava*, *to smite down, kill*.

— with *fra*, *to cut off*.

*Jiv*,—*to live*. Skt., *jiv*; Avest., *jiv*; Lat., *vivo*.

*Jiva*,—*life*.

## T

*Taiyiya* or *maiyyiya*,—doubtful word (*witness?*).

*Tauma*,—*race, family*. Avest., *taokhma*.

*Takabara*,—epithet of the Greeks, *wearing crowns, wearing long hair*.

**Takhmaspada;**— name of one of the commanders of Darius.

**Takhs,**— *to construct, build.* Skt., taksh; Avest., tash.

— with prefix *ham*, *to work together, help, work.*

**Tacara,**— *building, temple.*

**Tar,**— *to cross, put across.* Skt., tr; Avest., tar; Lat., in-tra-re, trans; Old German, durh; Eng., through.

— with prefix *fra*, *to go forward.*

— with *vi*, *to put over or across.*

**Taradaraya,**— *across the sea; from tara, across, and daraya, the sea.*

**Tars,**— *to tremble, fear.* Skt., tras; Avest., tars-ti.

**Tarava,**— name of a city in Yutia of Persia.

**Tigra,**— name of a fortress in Armenia.

**Tigra,**— *Tigris; perhaps feminine of an adjective, tigra, sharp.* Skt., tij. Cf. Dionys. perig. v. 984, “The Medes call the Tigris an arrow.”

**Tigrakhauda,**— name of a Scythian tribe.

**Tuvam,**— *thou.* Skt., tvam; Avest., thwam; Lat., tu; Germ., du. (Cf. Wachernagel, über ein Gesetz der idg. Wortstellung, idg. Forsch., p. 403 [1892]).

**Tya,**— *rel. pron., who, that.* Skt., ya; Avest., hya;

— *tyapatiy, whatever.*

## Th

Thaigarci,— name of a month.

Thakata,— *then* (?). (This meaning is a conventional one. A recent theory proposes a widely different signification, but at present both the etymology and interpretation of the word are doubtful).

Thatagush,— name of a people.

Thad,— *to go, err* (?). (Perhaps connected with: Skt., sad; Lat., sideo; Got., sat; Eng., sit).

Thah,— *to say, speak*. Thatiy for Thahatiy.

Thukhra,— name of a Persian.

Thuravahara,— name of a month.

Thard,— *kind, sort, manner*.

## Tr

Trar.

— with prefix ni, *to restore*.

Tritiya,— *third*. Skt., tritiya; Avest., thritya; Lat., tertius; Goth., thridya; Eng., third.

## D

Daushtar,— *friend*.

Dan,— *to flow*.

Dar,— *to hold, to hold one's self; to delay, halt*. Skt., dhr̥; Avest., dār.

Daraya,— *sea*.

Darsh,— *to dare, subdue*. Skt., dhṛsh; Avest., daresh; Eng., durst.

Darsham,— *strongly, very*.

Darshama,— *insolence, ferocity, violence*.

*Dasta*,—*hand*. Skt., *hasta*; Avest., *zasta*.

*Dashabari*,—*stretching out the hand, submissive*.

*Dahyaush*,—*region, province*. Skt., *dasyu*; Avest., *daqyu*.

*Da*,—*to give*. Skt., *da*; Avest., *da*; Lat., *da-re*.

*Da*,—*to place, create, do, make*. Skt., *dha*; Lat., *con-do*, *cre-do*; AS., *dom*; Eng., *doom*.

*Da*,—*to know, understand*. Avest., *da*.

*Data*,—*law*. Cf. *da*.

*Dadarshi*,—*a name of an Armenian and Persian*.

*Daduhyā*,—*one of the six who, with Darius Hystaspes, deprived false Smerdis of his kingdom*.

*Darayava(h)u*,—*Darius*. Cf. *dar*; for second member of the compound, cf. Skt. *vasu*, good; as a noun, wealth: perhaps from *vas*, to shine (like Eng. *splendid*). Cf. Lat., *us-tus*, *Ves-uvius*; Eng., *East*.

*Dasyaman*,—*he who stretches forth, serves; an attendant* (perhaps).

*Di*,—*pron. root, this*. (Cf. Wachernagel, *über ein Gesetz der idg. Wortstellung*, idg. Forsch., p. 405 [1892]).

*Di*,—*to see*. Avest., *di*.

*Di*,—*to remove, take away*.

*Dida*,—*castle*.

*Dipi*,—*letter, inscription*. Perhaps connected with Skt., *lip*.

*Dubana*,—*name of a country in Babylonia*.

*Dura*,—*loc. duraiy, duray, and durai; far, distant*. Skt., *dura*.

Duruj,— *to deceive, be false.* Skt., druh; Avest., **druj**.

Duruva,— *firm, well, sound, secure.* Skt., dhruva.

Duvaishtam,— *a long time.*

Duvar,— *to make, accomplish (?)*.

Duvara,— *door, court.* Skt., dvara; Avest., **dvara**.

Duvarthi,— *gate.*

Duvitatarnam,— *separately (?)*, *for a long time (?)*.

Duvitiya,— *second.* Skt., dvitiya; Avest., **bitya**;  
Lat., duo, bis; Goth., tvai; AS., twa; Eng.,  
two.

Dushiyara,— *misfortune*; from *dush*. Skt., dus, ill,  
and *yara*; Avest., *yare*.

Drauga,— *lie, falsehood.* Cf. *duruj*.

Draujana,— *false, deceiving.*

Dra(n)ga,— *a long time.*

## N

Naiba,— *beautiful, pretty.*

Naiy,— *not.*

Naditabira,— name of a man who excited opposition  
against Darius in Babylon.

Napa,— *grandson.* Skt., *napat*; Avest., **napat**;  
Lat., nepo(t)s; AS., *nefa*.

Nabukudracara,— name of a Babylonian king.

Nabunita,— name of the last Babylonian king.

Navama,— *ninth.* Skt., *navama*; Avest., *navan*;  
Lat., novem; Goth., *niun*; AS., *nigan*; Eng.,  
nine.

**Naman**,—*name*. Skt., *naman*; Avest., *naman*; Lat., *nomen*; Goth., *namo*; Eng., *name*.

**Nau**,—*ship*. Skt., *naus*; Lat., *navis*.

**Naha**,—*nose*. Skt., *nasa*.

**Ni**,—*to conduct, lead*. Skt., *ni*.

**Nij**,—*verbal prefix, from*. Skt., *nis*; Avest., *nish*.

**Nipad**,—*loc. nipadiy, footprint, on foot*. Ni, *down* (Skt., *ni*; Lat., *in*; AS., *in*), and *pad*, *foot* (Skt., *pad*; Avest., *padha*; Lat., *pe(d)s*; Goth., *fotus*; Eng., *foot*).

**Nisaya**,—*name of a country in Media*.

**Nyaka**,—*grandfather*. Avest., *nyaka*.

**Nuram**,—*now*.

## P

**Paishiya**uvada,—*name of a region*.

**Pat**,—*to fall*. Skt., *pat*; Lat., *peto*.

— with prefix *ud*, *to rise up*.

**Patiy**,—*prep. and verbal prefix. 1) in; 2) against; 3) throughout*. Often postpositive. Skt., *prati*; Avest., *paiti*.

**Patikara**,—*image, effigy*.

**Patigrabana**,—*name of a city in Parthia*.

**Patipadam**,—*in its own place*. From *patiy* (cf. above) and *pad* (cf. *nipad*).

**Patish**,—*with acc., towards*. Cf. *patiy*.

**Pathi**,—*way, road*. Skt., *patha*; Avest., *panthan*; Lat., *pon(t)s*; Old Germ., *pad*, *fad*; AS., *padh*; Eng., *path*.

**Parauva**,—*eastern*.

*Paraga*,—name of a Persian mountain.

*Parana*,—*former*.

*Para*,—prep., postpositive, and verbal prefix, *from, backward*. Skt., para; Lat., per; Goth., fra; Old Germ., fer; Germ., ver; AS., for, as in Eng., forgive.

*Pariy*,—prep. and verbal prefix, *around, about, concerning*. Skt., pari; Avest., pairi.

*Paru*,—gen. plur., parunam and paruvnam; *much, many*. Skt., puru; Avest., pouru; Lat., plus; Goth., filu; Germ., viel.

*Paruva*,—*anterior eastern*; acc. neut., paruvam: *before*. Avest., paourva.

*Paruviya*,—*before, anterior; in abl. sense, haca* paruviyata. Skt. Ved., purvya; Avest., paourvya.

*Paruzana*,—gen. plur., paruzananam and paruvzana-nam; *possessing many kinds of peoples*.

*Parthava*,—*Parthia*.

*Pars*,—1) *to ask; 2) to inquire about something*. Skt., prach; Avest., pares; Lat., preco; Goth., frah; Germ., fragen.

— with preceding (h)u, *to examine carefully, punish*; part. (h)u-frastam.

— with prefix pati, *to examine, read*.

*Pasa*,—*after*.

*Pasava*,—*afterwards, thereafter*. Pasa and ava.

*Pa*,—*to protect, sustain*. Skt., pa; Avest., pa; Lat., pa-vi, pa-scōr.

*Patishuvari*,—*a race inhabiting a portion of Persia*.

*Parsa*,—*Persia, Persian*.

**Pitar**,—*father*. Skt., pitṛ; Avest., pita; Lat., pater; Goth., fadar; Germ., vater; AS., faeder; Eng., father. Cf. pa.

**Pish**,—*to scrape, graze*. Skt., pish; Lat., pinso.  
— with prefix ni, *to write on*.

**Pirava**.—*Nile*.

**Putiya**,—name of a people.

**Putra**,—*son*. Skt., putra; Avest., puthra; Lat., puer (?).

## F

**Fra**,—verbal prefix. *before, for*. Skt., pra; Avest., fra; Lat., pro; Eng., fore.

**Fratama**,—*first, leader*.

**Framana**,—*authority, command, precepts*.

**Fravarti**,—proper name, *Phraortes*.

**Fraharvam**,—acc. neut. in adverbial sense, *altogether*.  
From fra and harva, haruva.

**Frada**,—name of a ruler in Margia.

## B

**Baga**,—*god*. Skt., bhaga; Avest., bagha; Goth., ga-bigs.

**Bagabukhsha**,—name of one of those who with Darius dethroned false Smerdis; *Megabyzos*.

**Bagabigna**,—name of a Persian.

**Ba(n)d**,—*to bind*, Skt., bandh; Avest., band; Goth., bindan; Eng., bind.

**Ba(n)daka**,—*subject, servant*.

**Bar**,—*to bear, sustain, protect.* Skt., bhr̥; Avest., bar; Lat., fero; Goth., bairan; AS., beran; Eng., bear.

- with prefix pati, *to bring back, replace, restore.*
- with para, *to bear away.*
- with fra, *to carry off, assign.*

**Bardiya**,—name of the brother of Cambyses, *Smerdis*.

**Bakhtri**,—*Bactria.*

**Bagayadi**,—name of a month.

**Baji**,—*tribute*; from root baj. Skt., bhaj, to allot.

**Babiru**,—*Babylon.*

**Babiruviya**,—*Babylonian.*

**Bu**,—*to be.* Skt., bhu; Avest., bu; Lat., suo, fui, perhaps bam (in amabam); AS., beom; Germ., bin; Eng., be.

**Bumi**,—*ground, earth.* Skt., bhumi; Avest., bumi.

**Bratar**,—*brother.* Skt., bhratṛ; Avest., bratar; Lat., frater; Goth., brothar; AS., brodher; Eng., brother.

## M

**Maka**,—name of a people.

**Magu**,—*Magian*, a Median people from whom the priests were elected.

**Maciya**,—name of a people.

**Mathishta**,—*the greatest, leader.*

**Man**,—*to think, ponder.* Skt., man; Avest., man; Lat., mens; Germ., meinen.

**Man**,—*to remain.* Avest., man; Lat., maneo.

**Mar**,— *to die*. Skt., mr̥; Avest., mar; Lat., morior; AS., mordh.

**Margu**,— name of a region east and north of Areia.

**Martiya**,— 1) *mortal, man*; cf. mar above. 2) name of a man who excited a tumult against Darius. In P. the gen. sing. is contracted to martihya.

**Marduniya**,— name of a man, *Mardonius*.

**Ma**,— *to measure*. Skt., ma; Avest., ma; Lat., meto.

— with prefix **a**, past part., amata, *tested, tried, prolonged*.

**Ma**,— prohibitive particle, *not*. Skt., ma; Avest., ma.

**Matya**,— *that not, lest*.

**Mada**,— *Median, Media*.

**Maniya**,— *place of remaining, dwelling*. Cf. man.

**Margaya** or **Margava**,— *Margianian*.

**Maha**,— *month*; contracted gen. mahya. Skt., masa; Lat., mensis; AS., mona; Eng., month.

**M(i)thra**,— name of a Persian God.

**Mudraya**,— *Egypt*; nom. plur., *Egyptians*.

## Y

**Yauna**,— *Ionian, Ionia*. Skt., Yavana.

**Yatha**,— 1) *as, when*; 2) *because*; 3) *in order that, that*. From rel. root, ya.

**Yada**,— *duty*.

**Yadiy**,— 1) *if*; 2) *when*. Skt., yadi; Avest., yedhi.

— with padiy, *if perchance*.

**Yanaiy**,— (?)

**Yata**,—1) *during, while*; 2) *until*. From rel. root, **ya**.

**Yana**,—*favor*. Avest., *yana*.

**Yava**,—*as long as*. Skt., *yavat*.

**Yutiya**,—name of a region in Persia.

**Yuviya**,—*canal*.

## R

**Rauca**,—acc. sing., *rauca*; *day*. Connected with Skt., *ruc*, to shine; Lat., *luceo*; AS., *leoht*; Eng., light.

**Rauta**,—*river*.

**Rakha**,—name of a city in Persia.

**Raga**,—name of a district in Media.

**Rad** (?),—Skt., *rah*.

— with prefix *ava*, *to relinquish, leave*.

**Ras**,—*to come*. Desiderative: cf. Brugmann in *idg. Forsch.*, p. 173 (1892).

— with prefix *para*, *to arrive*.

— with prefix *ni*, *to descend*.

**Rad**,—*joy, delight*.

— loc. sing., *radiy* with gen., *for the sake of*.

— *avahyaradiy*, *for the sake of this thing, for this reason*.

**Rasta**,—*right*.

## V

**Vain**,—*to see, behold*. The middle is used in the passive sense. Avest., *vaen*.

**Vaumisa**,—name of a Persian.

**Vaj**,— *to lead*. Skt., *vah*; Avest., *vaz*; AS., *wegan*.

**Vayaspava**,— name of a Persian.

**Var**,— *to declare, make (one) believe, convince*.

**Varkana**,— *Hyrcania*.

**Vardana**,— nom. sing., *vardanam*, *fortified town, city, state*. Connected with Skt. *vṛ̥dh*, to increase; Avest., *va-red*; AS., *waldan*, *weald*.

**Vasiy**,— *much, very, greatly*. (Possibly connected with Greek *ἐκών*, “nach Wunsch”. Bartholomae).

**Vashna**,— *desire, power, grace*. Cf. *vas*, to desire.

**Vazraka**,— *great*.

**Vahyazdata**,— name of a man who excited a tumult against Darius Hystaspes.

**Vahauka**,— name of a Persian.

**Va**,— enclitic particle, *or*. Skt., *va*; Lat., *ve*.

**Vith**,— 1) *clan*; 2) *race, fellow*.

**Vithiya**,— *pertaining to the same race*.

**Vithin** (?),— *possessing the same race*. The instr. plur. *vithibish*, which alone justifies the superposition of the existence of this adjective, I have explained in grammar (86, C) as from noun *vith*.

**Vida**,— (?)

**Vidarna**,— name of a Persian.

**Vi(n)dafra**,— name of a Mede.

**Vi(n)dafvana**,— name of a Persian.

**Viyakhna**,— name of a month.

**Viyatarayam**,— see *tar*.

**Vivana**,— name of a Persian.

Visa,— *all, every.* Skt., viçva.

Visadahyu,— acc. sing. masc. visadahyum, *possessing all provinces.*

Vispazana,— gen. plur. masc. vispazanam, *possessing all kinds of peoples.*

Vishtaspa,— *Hystaspes*, the father of Darius.

## S

Saka,— *Scythian, Scythia.*

Saku(n)ka,— name of a man who excited opposition among the Sakae against Darius Hystaspes.

San,— (?)

— with prefix vi, *to destroy.*

Sar,— *to kill.* (?)

Sikayauvati,— name of a fortress in Media.

Suguda,— *Sogdiana.*

Skudra,— name of a people.

Star,— *to sin.* (?)

Sta,— *to stand.* Skt., stha; Avest., sta; Lat., sta-re; AS., standan; Eng., stand.

— with prefix ava (caus.), *to establish, constitute.*

— with ni (caus.), *to enjoin, command.*

Stana,— *place.*

Sparda,— name of a people.

## Sh

Sha and Shi,— stem of a pron. encl., 3 pers. Skt., sa; Avest., he. (Cf. Wackernagel, über ein Gesetz der idg. Wortstellung, idg. Forsch., p. 404 [1892]).

Sharastibara,— *bow-bearer*; or perhaps for arshti-bara, *spear-bearer*.

Shiyati,— *spirit, intelligence, wisdom*. (?) (shayatim, P.)

Shiyu,— *to go, set out*.

Shuguda,— see Suguda.

## Z

Zara(n)ka,— *Drangiana*.

Zazana,— name of a fortified town near Babylon.

Zura,— *power*.

Zurakara,— *despot*. From *zura* (see above) and *kara* (see *kar*).

## H

Haina,— *army*. Skt., sena; Avest., haena.

Hauv,— *this*. Skt., a-sau; Avest. hau.

Hakhamani,— *Achaemenes*, originator of the race of the Achaemenides.

Hakhamanishiya,— *of the race of Achaemenides*.

Hangmatana,— *Ecbatana*; leading city of Media, at the foot of the mountains of Alvend. From ham (together), and gam (to go).

Haca,— prep. with ablative, *from*. Avest., haca.

Ha(n)j,— *to draw throw*.

— with *fra*, *to throw forth*.

Had,— *to sit*. Skt., sad; Avest., had; Lat., sedeo; AS., sittan; Eng., sit.

— with prefix *ni* (caus.), *to constitute, establish*.

Hada,— prep. with instrumental, *with*. Skt., saha; Avest., hadha.

Hadish,— *place, dwelling, royal seat, palace*. Cf. had.

Ha(n)duga,— *edict*.

Handita,— name of a Babylonian.

Ham,— verbal prefix, *together with*. Skt., sam; Avest., ham.

Hama,— *together, all*. Skt., sama; Avest., hama; Lat., simul; Goth., sama; Germ., zusammen; AS., same.

Hamapitar,— *having a common father*. From hama and pitar.

Hamara,— *war*. Skt., samara.

Hamarana,— nom. and acc. sing., hamaranam; *conflict, battle*.

Hamatar,— *having a common mother*. From ham and matar. Skt., matr; Lat., mater; Eng., mother. Cf. ma.

Hamitriya,— *rebellious*.

Haraiva,— name of a country, *Area*.

Harauvati,— loc. Harauvataiya, *Arachosia*.

Haruva,— *all, every*. Skt., sarva; Avest., haruva; Lat., salvus.

Hashitiya,— *rebellious*.

Hashiya,— neut. hashiyam, *true*.

Hin(d)u,— *India; region near the river Indus*. Skt., sindhu; Avest., hindu.

Humavarka,— *appellation of the race of the Scythians*.

Hyapara,— acc. in adverbial sense; also with patiy, *again*. From hya and apara.

## SUPPLEMENTARY NOTE TO NR<sub>A</sub>.

As this volume goes to press an article (published in 1893) comes from the pen of the distinguished scholar Hübschmann. He insists on "übel" as the signification of *GASTA* (NR<sub>A</sub>) against Thumb's argument (published in 1891) which I have quoted at some length on p. 147. I add a few extracts.

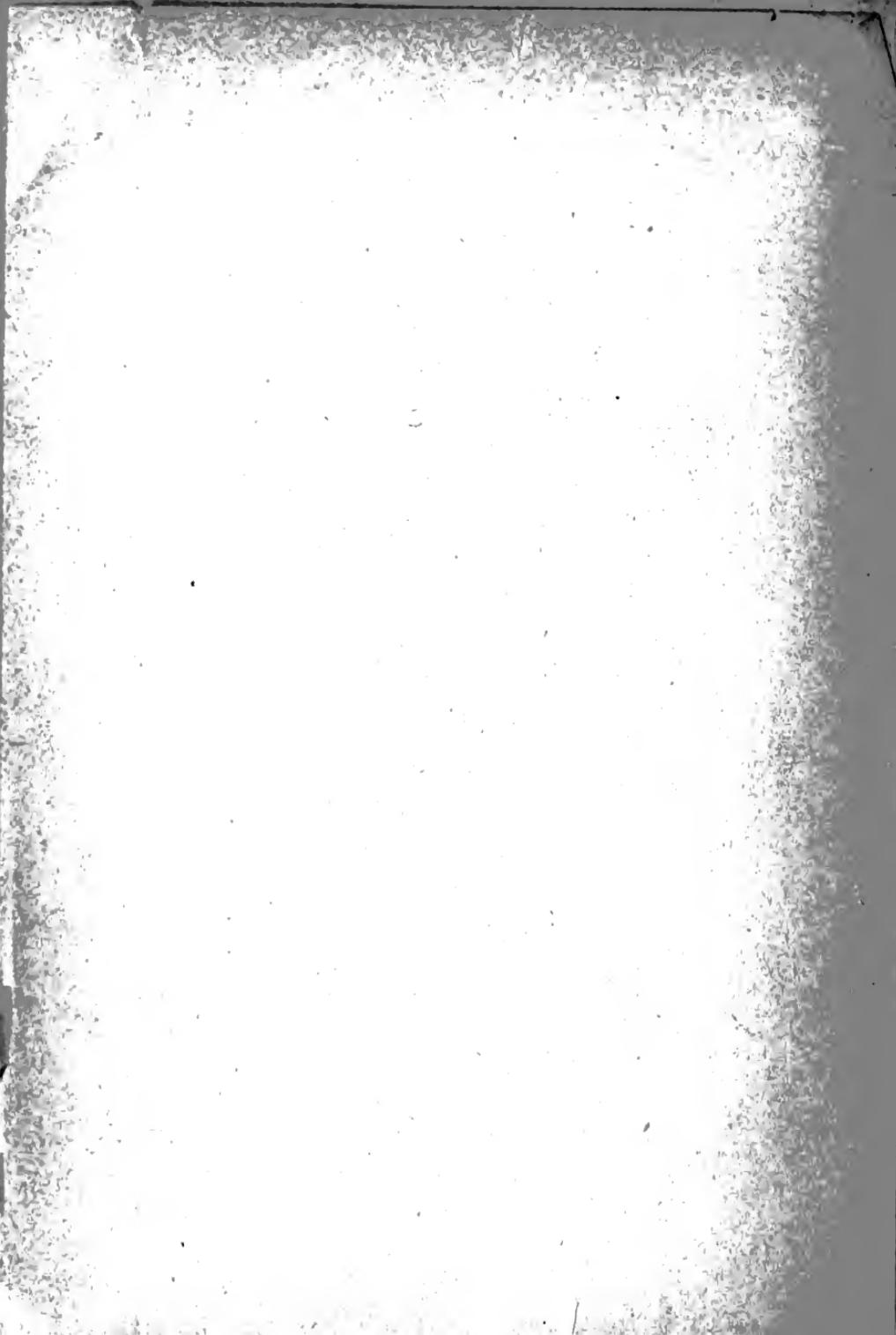
"Auf diese erklärung Kern's greift nun A. Thumb zurück, ohne die gründe, die für Spiegel's deutung sprechen, zu erwägen. Diese gründe aber sind durchaus stichhaltig und werfen Thumb's erklärung um. *GASTA* ist in der keilschrift 2. gattung durch ein wort übersetzt, das früher *siyunika*, von Oppert.....*visnika*, von Weisbach.....*mushnika* gelesen wird, dessen bedeutung aber nicht zweifelhaft ist..... und sein aequivalent im Babylonischen text ist *bi-i-shi*, das „böse“ bedeutet.\*

Wie mit *GASTA*, steht es auch mit *THADAYA*; die alte erklärung† ist die richtige..... Meine übersetzung lautete: O mensch, der befehl des Ahuramazda, er soll dir nicht übel erscheinen."‡

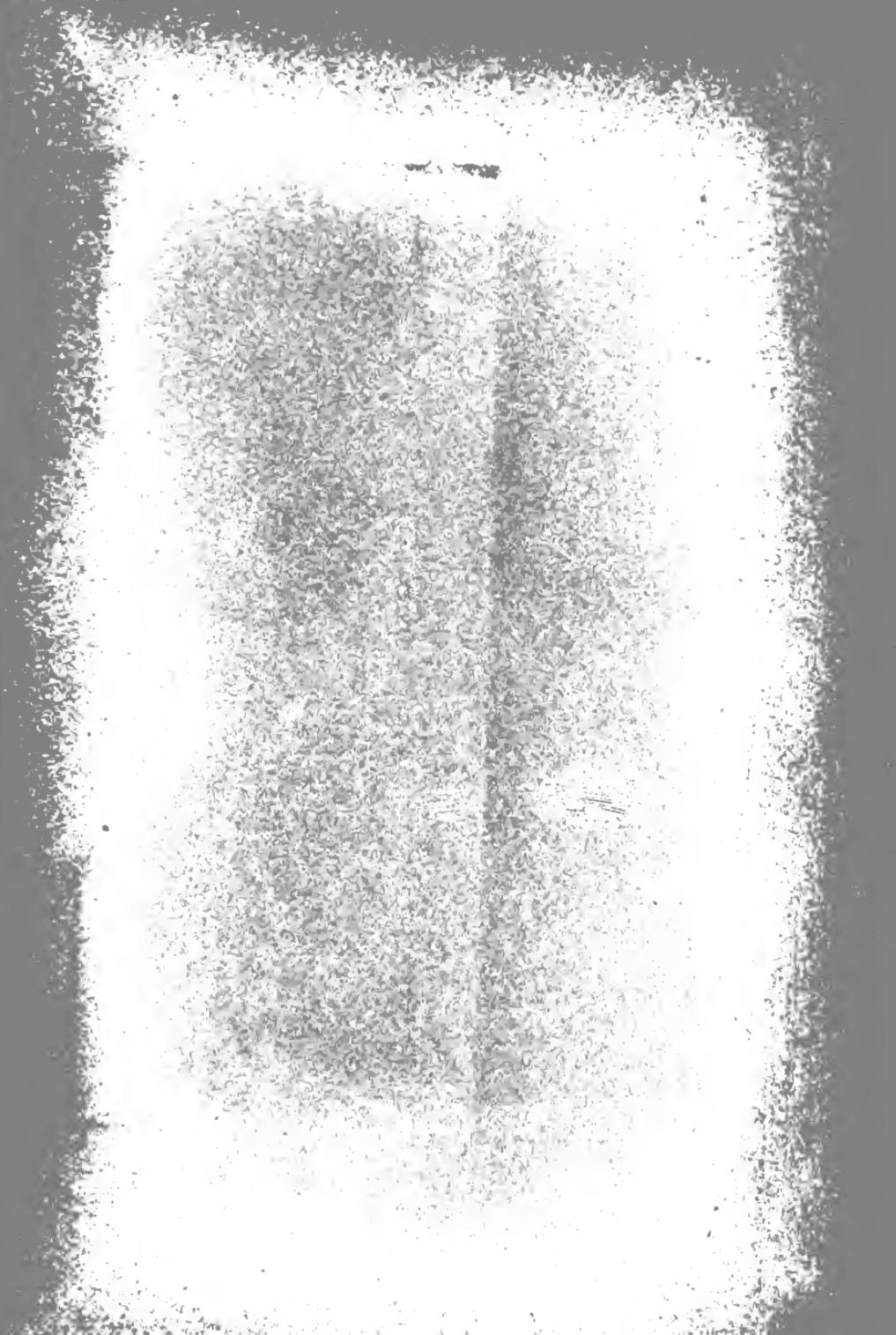
\*BISHU seems to render into Assyrian the Persian ARIKA (ARAIKA?) "enemy."

†i. e., As an augmentless imperfect third singular (Cf. Grammar 95B.) and connected with Avestan *sād* "seem".

‡Cf. Oppert's translation of the Median "homo quae est Oromazis doctrina, illa tibi mala ne videatur". Also cf. translation of the Median given in foot note on p. 149.







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